

Together make one



Product catalogue 2013





Together make one



The key to success is improvement. Achieving constant improvement is all about getting people to cooperate in order to optimise working methods. Our commitment to this goal is exactly what makes EMM unique.

Together make one!

As a professional, you only want to work with the best products. If you also want these products to be affordable, then your options are Colad, Hamach, Ronin Tools and Tander. EMM continuously looks at these brands' ranges with an eye to innovation so that you get the most out of your expertise. Only by listening carefully to what you want, can we introduce new working methods, applications and materials. Together we are stronger. Together we increase success. Together make one!





Work together
Improve together



Innovate together
Future together



Masking

- A Plastic films
- B Accessories
- C Spray covers
- D Tapes
- E Liquids
- F Masking paper

Sanding

- A Velcro discs
- B Accessories
- C Spot blaster
- D Grinding
- E Waterproof sheets
- F Dry sheets
- G Soft flex
- H Foam sanding pads
- I Rolls
- J Scuff
- K Prepping paste
- L Pads
- M Sanding pads

Machines

- A Pneumatic machines
- B Electric machines

Mobile vacuum

- A Vacuum cleaners
- B Hoses
- C Accessories

06

- 06
- 08
- 09
- 10
- 12
- 12

Surface preparation

- A Cloths
- B Spreaders
- C Body fillers dispensers
- D Miscellaneous

Personal safety protection

- A Gloves
- B Caps / hearing protection / goggles
- C Safety shoes
- D Handcleaner
- E Masks
- F Clothes

Maintenance spray booth

- A Spray booth walls
- B Stick & go
- C Spray booth floor

Paint preparation

- A PCLS
- B Adaptors PCLS
- C Turbomix
- D Mixing cups
- E Filters / strainers
- F Spray samples
- G Accessories

24

- 24
- 28

30

- 30
- 32
- 32

Spray guns

Safety cans

33

- 34
- 35
- 35
- 35

36

- 36
- 38
- 39
- 40
- 40
- 42

44

- 44
- 46
- 47

48

- 48
- 50
- 51
- 52
- 53
- 55
- 55

56

57

Polishing

- A Polishing material
- B Cloths
- C Foam pad
- D Polishing discs
- E Systems

Adhesives

- A Plastic repair
- B Tapes
- C Adhesives and sealants

Chemicals

- A Undercoating
- B Guns

Workshop equipment

- A Spray and sanding standards
- B Mobile cabinets
- C Presses
- D Hoses
- E Paint equipment
- F Welding blanket

58

- 58
- 59
- 60
- 60
- 61

62

- 62
- 63
- 65

66

- 65
- 67

69

- 69
- 71
- 72
- 72
- 73
- 73

HCV - Hamach Central Vacuum

- 58
- 59
- 60
- 61

RVS - Mixing Room Equipment

- A Labels
- B Miscellaneous
- C Accessoires
- D Cleaners

Ronin Tools

- A Toolstation
- B Screwdrivers
- C Pliers
- D Combination wrenches
- E Sockets and ratchets
- F Wheel tools
- G Various

Index

74

- 80
- 82
- 82
- 83

84

- 85
- 86
- 86
- 87
- 88
- 90
- 90

91



- A Plastic film 07
- B Accessories 08
- C Spray covers 09
- D Tapes 10
- E Liquids 12
- F Masking papers 12

Masking

The masking systems developed by EMM meets all your demands in making the masking process efficient, fast and economical. Plastic film, masking paper, high performance masking tape, special tapes, masking liquid, covers together with handy products such as dispensers, knives and other indispensable tools combine to increase productivity.

Our product portfolio comprises a variety of items ranging from the very precise to more general masking products.



A product from **Colad**
an emm product

> A Plastic film



Translucent Spraymask

6365 (4 x 300 m)

Translucent spraymask film for quick and efficient masking. The primer and/or paint adheres permanently to the film and can be used with infrared drying (max. 120 °C). The static properties of the spraymask help to ensure the film 'clings' to the surface. One roll in a carton box.



HDPE Film

6340 (3.8 x 200 m)
6340300 (3.8 x 300 m)

Masking film without paint adhesion. Used to protect from dust and overspray. Can also be used in primer or paint application after covering with a narrow strip of masking paper next to the surface to be painted. Translucent green. One roll in a carton box.



Spraymask

6345 (4 x 150 m)

Spraymask film extra thick (17 micron) for quick and efficient masking. The primer and/or paint adheres permanently to the film and can be used with infrared drying (max. 120 °C). The static properties help to ensure the film 'clings' to the surface. One roll in a carton box.



Translucent Spraymask

6660 (6 x 100 m)

Translucent spraymask with extra wide 6 m film for the quick and efficient masking of vans, SUVs and MPVs. The primer and/or paint adheres permanently to the film and can be used with infrared drying (max. 120 °C). The static properties help to ensure the film 'clings' to the surface. One roll in a carton box.



Plastic film with tape

640001 (340 mm x 25 m)	6400 (300 mm x 35 m)
640002 (340 mm x 25 m)	6410 (550 mm x 35 m)
640003 (900 mm x 25 m)	6420 (1100 mm x 35 m)
640004 (1200 mm x 25 m)	6430 (1800 mm x 35 m)
640005 (1800 mm x 25 m)	60 rolls per carton
	6440 (dispenser small)
	6450 (dispenser large)
	Per piece.

Masking film with tape in one side and with paint adhesion. To mask different areas, like car windows, bonnets, one side buses, etc. Can be easily cut by hand (without a knife) and have static properties to insure the film 'clings' to the surface.

All products from **Colad**
an emm product

> B Accessories

Electrical Foil Cutter

2075

Electrical cutter for plastic foil and masking paper, supplied in a bag with belt strap for easy storage. The special design of this cutter guarantees that cutting is simple, safe and prevents damage to the vehicle. It ensures fast and effortless cutting of the masking foil. Requires 2 x AA batteries (not included).

P10058

Alkaline extra long life AA batteries for the electrical cutter. Per 4 pcs.

2076

Spare blades for the electrical cutter. Per 4 pcs.



Magnetic Foil Cutter

2070

Very practical cutter for plastic foil and masking paper with magnet on back. The special design of this cutter guarantees that cutting is simple, safe and prevents damage to the vehicle. Per 10 pcs.



Magnetic strips

9065

Magnetic strips for a faster masking job. The foil is held firmly in place so it does not flap around. Set of 4 pieces 60 x 10 cm and 4 pieces 100 x 10 cm. 2 mm thick. Can be used between temperatures of -15°C and + 80°C.



Plastic Foil Dispenser

2050

For wall mounting: 1 roll capacity, maximum width 110 cm. Supplied in a carton box (not assembled).

Mobile Foil Dispenser II

2062

Mobile foil dispenser is ideal for covering vehicles with plastic foil. So easy to use that one man can do the job. Simply take the dispenser to the object, stretch the foil over the vehicle and cut along the cutter guide with the foil cutter. Two rolls can be mounted in the dispenser saving space in the workshop (4 m and 6 m). Supplied in a box (not assembled).



> C Spray covers

Car Spray Cover

6000 (Europe, with Velcro)

6005 (Extra large, with Velcro)

6006Z (Europe Z, with zip fastening)

6007Z (Extra Large Z, with zip fastening)

One piece in a box. Types:

Europe 6000 (with Velcro) and Europe Z 6006Z (with zip fastening):
L x W x H = 540 x 175 x 150 cm, for vehicles with a max. length of 4.5 m

Europe 6005 (with Velcro) and Europe Z 6007Z (with zip fastening):
L x W x H = 600 x 190 x 170 cm, for vehicles with a max. length of 5.4 m



Plastic Wheel Covers

6100 (80 x 40 + 30 cm)

Plastic wheel covers made of 10 micron thick HDPE for the fast and efficient protection of tyres and wheels against spray mist which adheres permanently to the film. One roll with 250 pieces in a box (tear perforated).



Wheel Spray Cover

6010 (size 58/15 - european and Japanese cars)

6020 (size 70/20 - large cars and vans)

6025 (size 120/35 - trucks)

As the wheel spray cover is made of an aluminium-impregnated non-woven material, the spray mist clings to it. Very easy to apply with an average life of 200 spray jobs. 4 pieces in a box.



Plastic Seat Cover

6110 (80 x 130 cm)

Provides protection to car seats during repairs. One roll with 100 pieces in a box (tear perforated).

Film4Crash | new

Film4Crash

6870 (75 cm x 60 m)

Vehicles damaged by collision or vandalism are exposed to weather damage through broken windows and sprung open doors. Film4Crash is a tough, flexible, self-adhesive plastic film that covers these openings and prevents weather damage. Film4Crash is a weather barrier film with Ultraviolet Inhibitors to prevent damage caused by sunlight. It does not leave a residue after removal from the car body. Per roll of 75 cm x 60 m.





> D Tapes (cont.)



↙ Aqua Dynamic Masking Tape 130°C

- 900419 (48 rolls - 19 mm x 50 m)
- 900425 (36 rolls - 25 mm x 50 m)
- 900438 (24 rolls - 38 mm x 50 m)
- 900450 (24 rolls - 50 mm x 50 m)

This green masking tape is specially developed for use with water-based paint systems. It has an excellent adhesion to both rubber and metal and is very easily removed due to its very high temperature resistance of 130°C for a maximum of 1 hour. Per box.

> D Tapes



↙ Masking Tape 80°C

- 907019 (48 rolls - 19 mm x 50 m)
- 907025 (36 rolls - 25 mm x 50 m)
- 907038 (24 rolls - 38 mm x 50 m)
- 907050 (24 rolls - 50 mm x 50 m)

Ivory-coloured, saturated crepe paper masking tape. Tape is resistant to a temperature of 80°C for a maximum of 1 hour. With a sharp clean edge and precise application, the tape can be removed easily leaving no residue. Per box.

↙ Masking Tape 110°C

- 902019 (48 rolls - 19 mm x 50 m)
- 902025 (36 rolls - 25 mm x 50 m)
- 902038 (24 rolls - 38 mm x 50 m)
- 902050 (24 rolls - 50 mm x 50 m)

Yellow-coloured, saturated crepe paper masking tape. Tape is resistant to a temperature of 110°C for a maximum of 1 hour. With a sharp clean edge and precise application, the tape can be removed easily leaving no residue. Per box.



↙ Foam Masking Tape

- 908013 (13 mm x 50 m)
- 908019 (19 mm x 50 m)

Foam masking tape is the ideal solution for the masking of gaps between bonnets or doors and the car body. Prevents paint penetration and produces a blended paint edge. Two sizes available to suit your requirements. Per roll in a dispenser box.



↙ Green Fine Line Tape

- 903003 (3 mm x 55 m)
- 903006 (6 mm x 55 m)
- 903009 (9 mm x 55 m)
- 903012 (12 mm x 55 m)
- 903019 (19 mm x 55 m)

Green fine line tape, specially designed to mask objects if excellent colour separation is required when spraying with multiple colours, printing or custom painting. It adheres to a wide variety of surfaces and can be used in combination with water-based paint systems. It can be removed easily without leaving any residue. 1 roll in a plastic bag.

↙ Yellow Fine Line Tape

- 904003 (3 mm x 33m)
- 904006 (6 mm x 33 m)
- 904009 (9 mm x 33 m)
- 904012 (12 mm x 33 m)

The yellow fine line tape is more rigid for straight masking of large objects, such as trucks and buses. It adheres to a wide variety of surfaces and can be used in combination with water-based paint systems. It can be removed easily without leaving any residue. 1 roll in a plastic bag.

All products from **Colad**
an emm product



↙ Stegoband

Masking tape designed specifically for masking jobs in hard-to-reach places, ensuring you cover glued or rubber-mounted windcreens or gaps between car body parts. To make masking jobs easier, the adhesive is protected by a paper liner. Stegoband can be removed easily leaving no residue.

Stegoband Classic

- 906011 (Type I - 25 mm x 10 m)
- 906012 (Type II - 18 mm x 10 m)
- 906013 (Type III - 9 mm x 10 m)

Per roll in a dispenser box, 20 rolls in a carton.

Stegoband Dispenser

- 9060
- Designed to be used with Stegoband Classic.

Stegoband III perforated

- 906023 (Type perforated - 10/11 x 10 m)

This Stegoband is perforated every 4 cm so it is easy to tear off. It has a wide edge of 21 mm in total. It is also possible only to use the small edges of 11 or 10 mm. Stegoband can be removed easily leaving no residue. Per roll in a dispenser box, 24 rolls in a carton.

All products from **Colad**
an emm product

> E Liquids



↳ Liquid Masking

8400

Liquid masking is an alternative for masking a vehicle and is ready to apply with any type of spray gun. It dries in 20 minutes forming a strong film which traps dirt and protects the vehicle from overspray. After the car repair process has been completed, simply wash off with water. 5 litre can.



A product from **Colad**
an emm product

> F Masking paper



↳ Aprontapers

All our aprontapers are designed to making masking quicker and easier. All dispensers apply the masking tape automatically with the paper. The mobile units are fitted with strong wheels which can be moved to the masking area, including grid floors. All units are supplied in a box (not assembled).

2010

Mobile, with capacity for 3 rolls: maximum width of 45, 70 and 100 cm.

A product from **Colad**
an emm product

↳ 2020

Mobile with capacity for 4 rolls: maximum width of 21, 45, 70 and 100 cm.

↳ 2030

For wall or table mounting: 2 roll capacity, maximum width 120 cm.

↳ 2040

For wall or table mounting: 1 roll capacity, maximum width 37.5 cm.

↳ 000847

Mobile, with capacity for 5 rolls of different paper widths: maximum width of 120 cm. Trolley dimensions, 150 x 40 x 135 cm.



A product from **Colad**
an emm product



A product from **Colad**
an emm product



A product from **Colad**
an emm product



A product from **HAMACH**
an emm product

> F Masking paper (cont.)



↳ Masking Paper 40g. Recycled paper

One 450 meters roll

210021 (21 cm)
210037 (37.5 cm)
210045 (45 cm)
210060 (60 cm)
210090 (90 cm)
2100120 (120 cm)
2100150 (150 cm)

Masking Paper 50g. Recycled paper

One 300 meters roll

206021 (21 cm)
206028 (28 cm)
206037 (37.5 cm)
206045 (45 cm)
206060 (60 cm)
206090 (90 cm)
2060120 (120 cm)
2060150 (150 cm)



These masking papers are easy to tear in a straight line and have perfect barrier properties as well as the right absorption features so the paint sticks to the masking paper but does not bleed through under normal conditions. Per roll.

↳ Guarantee Masking Paper 50g.

220030 (30 cm x 200 m)
220060 (60 cm x 200 m)

The guarantee masking paper is impregnated with a special coating to prevent the paint bleeding through. Per roll.

All products from **Colad**
an emm product





- A** Velcro discs **14**
- B** Accessories **16**
- C** Spot blaster **16**
- D** Grinding **17**
- E** Waterproof sheets **17**
- F** Dry sheets **17**
- G** Soft flex **19**
- H** Foam sanding pads **19**
- I** Rolls **19**
- J** Scuff **20**
- K** Prepping paste **20**
- L** Pads **20**
- M** Sanding pads **22**

Sanding

EMM sanding solutions turn the roughest surface into the smoothest finish: Spot blaster and Spin & Trim to sand less accessible areas, scuff for finishing and a range of dry and waterproof sand paper formats which can be adapted for use with sanding machines or for manual jobs. This product line also comprises all the accessories you need to complete the perfect job, such as sanding guides, pads of varying densities and protection tape.

> A Velcro Discs (cont.)



Velcro Discs (without holes) 150 mm

50 discs per box (P40 - P60); 100 discs per box (all others)

3660004010 (P40)	3660018010 (P180)	3660040010 (P400)
3660006010 (P60)	3660022010 (P220)	3660050010 (P500)
3660008010 (P80)	3660024010 (P240)	3660080010 (P800)
3660010010 (P100)	3660028010 (P280)	36601000 (P1000)
3660012010 (P120)	3660032010 (P320)	36601200 (P1200)
3660015010 (P150)	3660036010 (P360)	36601500 (P1500)

Velcro Discs (8 + 6 + 1 holes) 150 mm

50 discs per box (P40 - P60); 100 discs per box (all others)

36800040 (P40)	3680032010 (P320)
36800060 (P60)	3680036010 (P360)
3680008010 (P80)	3680040010 (P400)
3680010010 (P100)	3680050010 (P500)
3680012010 (P120)	3680060010 (P600)
3680015010 (P150)	3680080010 (P800)
3680018010 (P180)	3680100010 (P1000)
3680022010 (P220)	3680120010 (P1200)
3680024010 (P240)	3680150010 (P1500)
3680028010 (P280)	



Velcro Discs (3 holes) 76 mm

875080 (P80)
875180 (P180)
875280 (P280)
875360 (P360)
875400 (P400)
875500 (P500)

For machine sanding during all stages of the repair process when sanding small areas. Open-coat aluminium oxide abrasive especially prepared for strength and durability. Tackup backing (Velcro) to be used with 76 mm pads. Box of 50 discs P80 / 100 discs P180 - P500.



Velcro Discs (8 holes) 200 mm

36750080 (P80)
36750120 (P120)
36750150 (P150)
36750180 (P180)
36750220 (P220)

For machine sanding during all stages of the repair process, special size for fast sanding of large surfaces. Open-coat aluminium oxide abrasive especially prepared for strength and durability. Tackup backing (Velcro) to be used with 200 mm pads. 50 discs per box.

Velcro Discs (6+1 holes) 150 mm

50 discs per box (P40 - P60); 100 discs per box (all others)

3650004010 (P40)	3650018010 (P180)	3650040010 (P400)
3650006010 (P60)	3650022010 (P220)	3650050010 (P500)
3650008010 (P80)	3650024010 (P240)	3650080010 (P800)
3650010010 (P100)	3650028010 (P280)	36501000 (P1000)
3650012010 (P120)	3650032010 (P320)	36501200 (P1200)
3650015010 (P150)	3650036010 (P360)	36501500 (P1500)



> B Accessories



Control Spray Black

8030

Sanding guide to be used on putties or primer surfaces before sanding. This spray helps to achieve a perfectly sanded surface without damaging adjacent zones. Can also be used as black matte if applied in several coats (2 - 3). 500 ml per spray.

A product from **Colad**
an emm product



Sanding Control Metallic

90672510

Sanding guide to be used as a sanding control coat on both light and dark coloured fillers. Because of its unique bronze metallic colour and colour strength, the product is very economical in use and can be widely applied. 500 ml per spray.

A product from **TAN DER**
an emm product



Control Powder

8035

Sanding guide to be used as a sanding control coat on fillers. This product is very economical in use and can be widely applied. Per box of 100 g and applicator in each box.

A product from **Colad**
an emm product



Surface Protection Tape

905050 (50 mm x 50 m)

For protection during sanding, grinding and light blasting jobs. Perfectly suited for the temporary wedging of glued windscreens. 1 roll in a plastic bag. 18 rolls per box.

A product from **Colad**
an emm product

> C Spot Blaster



AirTec Blasting Material

3010

Removes rust, old paint layers, dust, etc. from steel. Suitable for concrete blasting. Special features: chemically neutral, non-magnetic, non-conductive, non-hygroscopic and non-flammable, re-usable. Best results when used with Airtec Spot Blaster 3060. 25 kg buckets.



AirTec Spot Blaster

3060

Pneumatic Spot Blaster. Removes rust, old paint layers, dust, etc. from steel. Suitable for concrete blasting due to enclosed spot nozzle. The unique Venturi system allows the used blasting material to be recycled through the filter bag. Best results when used with Air Tec blasting material 3010. Per piece (incl. one spot nozzle)



bit.ly/RCiG7v
Watch video!



Nozzle Set

3070

Nozzle set for various applications, for the Air Tec Spot Blaster 3060. Per set of 4 pieces.

Spot nozzle

3080

Suitable for concrete blasting, for the Air Tec Spot Blaster. Per piece.

All products from **Colad**
an emm product

> D Grinding



Spin & Trim 80 mm

34000036 (P36)
34000060 (P60)
34000120 (P120)

For coarse machine sanding jobs: grinding weld seams, rust removal, rough working of bare steel and the removal of paint coats. Economical as it can be used to the core. Synthetic material backing with aluminium oxide abrasive, Ø 80 mm (3") Max. RPM: 21,000. 10 discs per box.

A product from **Colad**
an emm product



Spin & Trim 127 mm

34100036 (P36)
34100060 (P60)
34100120 (P120)

For coarse machine sanding jobs: grinding weld seams, rust removal, rough working of bare steel and removal of paint coat. Economical as it can be used to the core. Synthetic material backing with aluminium oxide abrasive, Ø 127 mm (5"), Max. RPM: 12,000. 10 discs per box.

A product from **Colad**
an emm product



Spin & Trim Adapters

3415 (connector Ø 6 mm)
3420 (adaptor 7/16 - 20)
3425 (adaptor M14 - 2.0)

Various connectors and adaptors for Spin & Trim machine connection. 3 pieces per bag.

A product from **Colad**
an emm product



Fiber Discs

34400024 (P24)
34400036 (P36)

For coarse machine sanding jobs with angle grinders: grinding weld seams, rust removal, rough working of bare steel and removal of paint coat. Diameter: 10 cm (4"), axis hole diameter: 16 mm (5/8"), Grits P24 and P36. 25 discs per box.

3440 Pad for 10 cm fibre discs. 4 pieces per bag.

A product from **Colad**
an emm product



Poly-X Sanding Discs

353100 (Ø 100 mm with hole)
353150 (Ø 150 mm with hole)
354100 (Ø 100 mm with spindle)
354150 (Ø 150 mm with spindle)

Sanding discs suitable for grinding sealant seams, cleaning up paintwork prior to repairing and removing rust without attacking the metal surface.

A product from **HAMACH**
an emm product

> E Waterproof Sheets



Waterproof Sheets 230 x 280 mm

35000080 (P80)	35000500 (P500)
35000120 (P120)	35000600 (P600)
35000150 (P150)	35000800 (P800)
35000180 (P180)	35001000 (P1000)
35000220 (P220)	35001200 (P1200)
35000240 (P240)	35001500 (P1500)
35000280 (P280)	35002000 (P2000)
35000320 (P320)	35002500 (P2500)
35000360 (P360)	35003000 (P3000)
35000400 (P400)	

For wet hand sanding of all paints. Specially prepared latex waterproof paper for surface treatment of small paint defects. 50 sheets per sleeve.

A product from **Colad**
an emm product

> F Dry Sheets



Dry sheets 230 x 280 mm

35500080 (P80)
35500120 (P120)
35500150 (P150)
35500180 (P180)
35500220 (P220)
35500240 (P240)
35500280 (P280)
35500320 (P320)
35500400 (P400)
35500500 (P500)

Abrasive sheets for dry hand sanding during various stages of the repair process. Open-coat aluminium oxide abrasive specially prepared for strength and durability. 50 sheets per sleeve.

A product from **Colad**
an emm product

💡 did you know?

The first introduction of an industrial sanding process came from China. In the 13th century people used sand, seeds and shells that were grinded and then glued onto sheepskin for sanding any material. This was to be the origin of sanding paper.



> F Dry Sheets (cont.)



↳ **Tackup (Velcro) Delta Sheet with 7 Holes**

- 858060 (P60)
- 858080 (P80)
- 858100 (P100)
- 858120 (P120)
- 858150 (P150)
- 858180 (P180)
- 858220 (P220)
- 858240 (P240)
- 858280 (P280)
- 858320 (P320)
- 858360 (P360)

Sanding sheets to use for dry sanding with Hamach Delta sanding tools. Box of 50 sheets.



↳ **Tackup (Velcro) Mini-Sheets 81 x 153 mm with 8 Holes**

- 856080 (P80)
- 856100 (P100)
- 856120 (P120)
- 856150 (P150)
- 856180 (P180)
- 856220 (P220)
- 856240 (P240)
- 856280 (P280)
- 856320 (P320)
- 856360 (P360)

Sanding sheets to use for dry sanding with Hamach dust extraction sanding tools. Box of 50 sheets.



↳ **Tackup (Velcro) Sheets 115 x 230 mm with 10 Holes**

- 836060 (P60)
- 836080 (P80)
- 836120 (P120)
- 836150 (P150)
- 836180 (P180)
- 836220 (P220)
- 836240 (P240)
- 836280 (P280)
- 836320 (P320)
- 836360 (P360)

Sanding sheets to use for dry sanding with Hamach dust extraction sanding tools. Box of 50 sheets.



↳ **Sheets 115 x 280 mm with 10 Holes**

- 640060 (P60)
- 640080 (P80)
- 640100 (P100)
- 640150 (P150)
- 640180 (P180)
- 640220 (P220)
- 640240 (P240)
- 640280 (P280)
- 640320 (P320)
- 640360 (P360)
- 640400 (P400)

Sanding sheets to use for dry sanding with Hamach dust extraction sanding tools. P60 - P80 50 sheets per box. P100 - P400 100 sheets per box.



↳ **Tackup (velcro) Sheets 70 x 419 mm with 14 Holes**

- 832060 (P60)
- 832080 (P80)
- 832120 (P120)
- 832150 (P150)
- 832180 (P180)
- 832220 (P220)
- 832240 (P240)
- 832280 (P280)
- 832320 (P320)

Sanding sheets to use for dry sanding with Hamach dust extraction sanding tools. Box of 50 sheets.



All products from **HAMACH** an emm product

> G Soft flex



↳ **Soft Flex Rolls 115 mm x 25 m**

- 38950180 (P180)
- 38950240 (P240)
- 38950320 (P320)
- 38950400 (P400)
- 38950500 (P500)
- 38950600 (P600)
- 38950800 (P800)

Sanding paper on foam backing. Specially for sanding intricate parts. Can be used wet or dry. Roll of 25 m long with perforated pieces 125 x 115 mm in a dispenser box.

A product from **Colad** an emm product

> H Foam sanding pads



↳ **Foam Sanding Pads**

- 38700100 (Medium)
- 38700180 (Fine)
- 38700220 (Super Fine)
- 38700280 (Micro Fine)

Highly flexible sanding pads for hand sanding. Can be used for wet or dry sanding to sand parts that machines cannot reach. Long-lasting product. Size: 115 x 140 mm (4.5 x 5.5 inches). Boxes of 20 pads.

A product from **Colad** an emm product

> I Rolls



↳ **Rolls 70 x 23 m**

- 118040 (P40)
- 118060 (P60)
- 118080 (P80)
- 118100 (P100)
- 118120 (P120)
- 118150 (P150)
- 118180 (P180)
- 118220 (P220)

↳ **Rolls 95 x 23 m**

- 119040 (P40)
- 119060 (P60)
- 119080 (P80)
- 119100 (P100)
- 119120 (P120)
- 119150 (P150)
- 119180 (P180)
- 119220 (P220)

↳ **Rolls 115 x 23 m**

- 120040 (P40)
- 120060 (P60)
- 120080 (P80)
- 120100 (P100)
- 120120 (P120)
- 120150 (P150)
- 120180 (P180)
- 120220 (P220)

Sanding paper for dry hand sanding or sanding machine. 1 roll of 23 m.

A product from **HAMACH** an emm product

> J Scuff



↳ **Scuff Pads 150 x 230 mm**

38000800 (Red A Very Fine)
38001500 (Grey S Ultra Fine)

20 pads in a box

↳ **Scuff Rolls 115 x 10 m**

38200800 (Red A Very Fine)
38201500 (Grey S Ultra Fine)
38202000 (Gold Micro Fine)

1 roll shrink wrapped

↳ **Scuff Discs 150 mm**

38500800 (Red A Very Fine)
38501500 (Grey S Ultra Fine)

10 discs shrink wrapped

Non-woven material can be used for both wet and dry hand scuffing as well as with a sanding machine. Type A Very Fine (red) is particularly appropriate for the roughening of unpainted plastics, plywood and aluminium. Type S Ultra Fine (grey) is particularly effective for the roughening between coats when using 2-component paints and primers. Micro Fine is ideal for attaining the perfect finish. The material is flexible and follows the shape of the working surface.

All products from **Colad**
an emm product

> K Prepping Paste



↳ **Prepping Paste**

3800

Prepping paste is used to simultaneously degrease, clean and sand the surface before painting. Recommended for application with Colad Scuff Pad S Ultra Fine Grey (Art. N° 38001500). This water based product is absolutely silicone free and does not harm the environment. 600 ml in a bottle.

A product from **Colad**
an emm product

> L Pads (200 mm)



↳ **Tackup (Velcro)**

010027

Pad with 8 holes, fixed with 6 screws, hard. Per piece.

↳ **Tackup (Velcro)**

010014

Pad with 8 holes, fixed with 8 screws, hard. Per piece.

All products from **HAMACH**
an emm product

> L Pads (150 mm)



↳ **Titanium Tackup (Velcro)**

010861

Pad with 8 + 6 + 1 holes, fixed with 5/16 spindle, hard. Per piece.



↳ **Interface Tackup**

010047

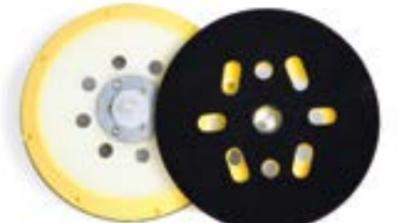
Interface pad with 8 + 6 + 1 holes, soft. Per piece.



↳ **Tackup (Velcro)**

010860

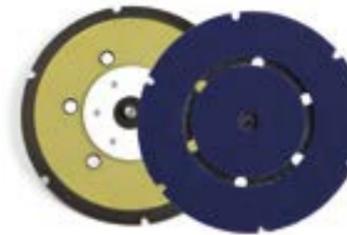
Pad with 8 + 6 + 1 holes, fixed with 6 screws, hard. Per piece.



↳ **Tackup (Velcro)**

010033

Pad with 6 + 1 holes, fixed with 5/16 spindle, medium. Per piece.



↳ **Tackup (Velcro)**

010018

Pad with 6 + 1 holes, fixed with 5/16 spindle, hard. Per piece.



↳ **Tackup (Velcro)**

009997

Pad with 6 holes, fixed with 6 screws, hard. Per piece.

> L Pads (76 mm)



↳ **Tackup (Velcro)**

010056

Pad with 3 holes, fixed with 5/16 spindle, hard. Per piece.



↳ **Interface Tackup**

010058

Interface pad with 3 holes, soft. Per piece.

All products from **HAMACH**
an emm product

> M Sanding pads



HP 150
010098

Soft hand pad width 150 mm, flexible pad with hand tie. Suitable for hand sanding round surfaces and seams by hand. Per piece.



AF 11 ST
016383

Flat Sanding board 70 x 280 mm with a plastic hand-grip, rubber backing and a dust extraction connection. One clip on top, so only for adhesive sheets. Per piece.



AF 16 ST
016387

Flat sanding board 70 x 445 mm with a wooden handle, rubber backing and a dust extraction connection. One clip so only for adhesive sheets. Per piece.



C 11
016395

Sanding board 115 x 280 mm curved. Sanding board with a wooden handle and rubber backing. Abrasive is secured with a clip. Per piece.



S 11
016396

Sanding board 115 x 280 mm curved. Sanding board with a wooden handle and rubber backing. Abrasive is secured with a clip. Per piece.



PF 16 S
016398

Flat sanding board 70 x 445 mm. Sanding board with a plastic handle and rubber backing. Abrasive is secured with a clip. Per piece.

All products from **HAMACH**
an emm product



💡 did you know?

That waterproof sanding paper was first developed for sanding car paint to remove dust from the paint surface. The later dry sanding process was developed for the use with mechanical sanding machines to speed up the sanding process.



> M Sanding pads (cont.)



Hand Sanders
5140 (70 x 445 mm)
5150 (70 x 235 mm)
5160 (70 x 160 mm)

Sanding boards with a wooden handle, rubber backing and sanding foot made of aluminium and vinyl. Abrasive is secured with a clip. Per piece.



Kaupp Hand Sanders
5170 (Red 105 x 210 mm)
5180 (Yellow 80 x 130 mm)
5190 (Black 50 x 110 mm)

Body refinishing sanding block. Specially made to avoid deep scratches. Helps to attain high quality finish. Per piece.



Sanding Cork
5200

Block made of cork for wet or dry sanding. Three layers of natural cork, sealed together. On one side the edges are sharp for precise application and on the other side the edges are shaped for optimal grip. Size: approx. 25 x 60 x 105 mm. Per piece.



Mini Sanding Block
010084 (Ø 30mm)

Small sanding blocks with Tackup and self-adhesive face for micro sanding. Perfectly suited to be used with Ø 30 mm sanding discs to remove dust particles or small irregularities from the paint surface. Per piece.

All products from **Colad**
an emm product

A product from **HAMACH**
an emm product



HSB 85
010085

Hand sanding block 80 x 153 mm. Plastic hand sanding block with Tackup (Velcro) backing and dust extraction. Suitable for exhaust connection: 010088 Thin dust extraction hose 4 m, Ø 21 mm. Per piece.



HSB 86
010086

Hand sanding block - 115 x 210 mm. Plastic hand sanding block with Tackup (Velcro) backing and dust extraction. Suitable for exhaust connection: 010088 Thin dust extraction hose 4 m, Ø 21 mm. Per piece.



HSB 87
010087

Hand sanding block - 70 x 400 mm. Plastic hand sanding block with Tackup (Velcro) backing and dust extraction. Suitable for exhaust connection: 010088 Thin dust extraction hose 4 m, Ø 21 mm. Per piece.



Hose
010088

Thin dust extraction hose 4 m, Ø 21 mm. Per piece.

All products from **HAMACH**
an emm product



HM 150
010094

Sanding Mouse - 150 mm. Lightweight construction made of tough plastic. Developed for Ø 150 mm Tackup (Velcro) discs. Per piece.



HM Delta
010095

Hand sanding mouse - Delta. Lightweight construction made of tough plastic. Developed for the Delta Suitable abrasive paper Tackup (Velcro) sheets. Per piece.



SP 150 ST
010096

Hand sanding block - Ø 150 mm. Lightweight construction made of tough plastic. Developed for Ø 150 mm abrasive paper Tackup (Velcro) discs. With dust extraction connection. Per piece.

All products from **HAMACH**
an emm product



A Pneumatic machines 24
B Electric machines 28

Machines

Hamach machine tools are perfect to work with and always deliver the highest performance on every job. Choose the right electric or pneumatic machine for the job from our range of formats and orbits: random orbital sander with 30 mm discs for small surfaces, polisher with pads from 70 mm up to 200 mm, orbital sanders for big surfaces or special sanders.

> A Pneumatic machines



A product from **HAMACH**
an emm product

↘ **HD 98 One-Hand Orbital Sander**
5 mm - 150 mm pad
 000214



Designed for sanding fine grits, paint, wood, mastic and primers. With vacuum connection for dust extraction.

010861 Standard: Tackup (Velcro) Ø 150 mm pad with 8 + 6 + 1 holes
 009942 Standard: Machine oil
 010033 Option: Tackup (Velcro) Ø 150 mm pad with 7 holes.

> A Pneumatic machines (cont.)

The alpha series | new

The perfect machine for a perfect finished surface!

- ↘ Optimal balance due to light weight
- ↘ Ergonomic grip
- ↘ Very low noise and vibration level
- ↘ High torque low rpm motor
- ↘ High durability



↘ **Alpha 3**
 000315 Sanding diameter 3 mm

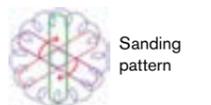
↘ **Alpha 5**
 000314 Sanding diameter 5 mm

A light, powerful orbital sander. It's low torque character makes it the best machine for a fine finish. The Alpha machines have low air consumption (ca. 280l/m 6,3 bar), vibration and noise level. The machine has a specially developed air shaft that, in combination with the Hamach 150 mm cyclone pad, provides optimum dust extraction. This improves quality of work.

010861 Standard: Tackup (Velcro) Ø 150 mm pad with 8 + 6 + 1 holes
 009942 Standard: Machine oil
 3680##### Optional: Velcro Discs (8 + 6 + 1 holes) 150 mm



Technical data
 Air pressure: 6 - 8 bar
 Air consumption: ca. 280 l/min
 Speed: 6.500 (6,3 bar).
 Weight: 800 gram
 Sanding pad: 150 mm
 Pad: 010861C (8+6+1 holes)



↘ **HD 983 One-Hand Orbital Sander**
2.4 mm - 150 mm pad
 000215

Designed for sanding in fine grits, primer and spot repair. Optimum results achieved because of an extremely fine and even sanding pattern. With vacuum connection for dust extraction.

010861 Standard: Tackup (Velcro) Ø 150 mm pad with 8 + 6 + 1 holes
 009942 Standard: Machine oil
 010033 Option: Tackup (Velcro) Ø 150 mm pad with 7 holes

↘ **HD 75 Spot Repair Sander and Polisher**
2.4 mm - 76 mm pad
 000217

A small and lightweight machine for sanding and polishing spot repairs. With dust extraction connection and low air consumption of 300 l / min

010056 Standard: Support pad Ø 75 mm with 3 holes
 010057 Option: Foam pad Ø 75 mm
 010058 Option: Tackup (Velcro), Ø 75 mm interface pad, 3 holes
 007807 Option: Mini polishing sheepskin Ø 76 mm
 009942 Standard: Machine oil

↘ **EHP 163 V Random Orbital Pneumatic Sander**
3mm - 150mm pad
 000247

Perfect tool for the final sanding process. Optimal sanding marks with 3 mm diameter. Equipped with a useful digital air pressure read-out.

↘ **EHP 165 V Random Orbital Pneumatic Sander**
5 mm - 150 mm pad
 000248

Perfect tool for all sanding processes. Optimal performance with 5 mm sanding diameter. Equipped with a useful digital air pressure read-out.

010861 Standard: Tackup (Velcro) Ø 150 mm pad with 8 + 6 + 1 holes
 009942 Standard: Machine oil
 010033 Option: Tackup (Velcro) Ø 150 mm pad with 7 holes.

All products from **HAMACH**
an emm product

> A Pneumatic machines (cont.)



↙ **EHP 300 V Random Orbital Pneumatic Sander**
5 mm - 200 mm pad

000249

Perfect tool for the final sanding process of large surfaces. Optimal sanding marks through the 5 mm sanding diameter. Equipped with a useful digital air pressure read-out.



010027 Standard: Tackup (Velcro) pad Ø 200 mm with 8 holes.

009942 Standard: Machine oil

36750### Option: Colad Velcro discs (8 holes) 200 mm (8")



↙ **HP 80 Mini Grinding Machine**
- 80 mm pad

000210

Small grinding machine, very powerful. Suitable for grinding, removing rust or weld with special sanding discs.



009942 Standard: Machine oil

3415 Option: Colad® Spin & Trim adaptor

34000036, -0060, -0120 Option: Colad Spin & Trim Ø 80 mm

34100036, -0060, -0120 Option: Colad Spin & Trim Ø 127 mm



↙ **PHP 165 VD Planetary Pneumatic Sander**
5 mm - 150 mm

000240

Specially designed for the preparation process because of its very high sanding capacity. Equipped with a useful digital air pressure read-out.

010860 Standard: Tackup (Velcro) pad Ø 150 mm with 8 + 6 + 1 holes

009942 Standard: Machine oil

009997 Option: Tackup (Velcro) pad Ø 150 mm with 6 holes.



↙ **HBT Pneumatic Brush**

000232

Rotating machine suitable for the removal of paint, undercoatings, rust and sealant seams or stickers. With dust extraction connection. Air consumption: 85 l/min.



023270 Standard: Stripping Wheel

023271 Standard: Rubber Eraser (water based)

023272 Standard: Rubber Eraser (solvent based)

023258 Standard: Key tool

009942 Standard: Machine oil



↙ **PHP 300 VD Planetary Pneumatic Sander**
5 mm - 200 mm

000241

Specially designed for the preparation process because of its very high sanding capacity. The Ø 200mm pad is designed for big surfaces. Equipped with a useful digital air pressure read-out.



010027 Standard: Tackup (Velcro) pad Ø 200 mm with 8 holes

009942 Standard: Machine oil

36750### Option: Colad Velcro discs (8 holes) 200 mm (8")



↙ **HAM 4300**

000225

Drilling, grinding and polishing machine. Equipped with a quick release chuck. Drill bits are not included. The Ham 4300 comes in a blow moulded case with a bottle of machine oil as standard.



009942 Standard Machine Oil

> A Pneumatic machines (cont.)



↙ **DS 30 Random Orbital Micro Sander**
2.5 - 30 mm pad

000220

Pneumatic random orbital sander for the elimination of paint defects in the top coat. Air consumption - 200 L/min.

022001 Standard: Tackup (Velcro) sanding shoe Ø 30 mm + holder + pad

022002 Standard: Tackup (Velcro) sanding shoe 45 x 20 mm

022003 Standard: Tackup (Velcro) sanding shoe 60 x 17 mm

022008 Option: Tackup (Velcro) mini sanding pad Ø 30 mm

022009 Option: Adhesive mini sanding pad Ø 30 mm

009942 Standard: Machine oil

4028## Option: Tackup (Velcro) micro-polishing discs

4038## Option: Self-adhesive micro-polishing discs



↙ **DS 40 Random Orbital Micro Sander**
3 - 30 mm pad

000223

Pneumatic mini random orbital sander for efficient elimination of paint defects. Fast sanding.

022301 Standard: Tackup (Velcro) mini pad Ø 30 mm

022302 Option: Adhesive mini pad Ø 30 mm

009942 Standard: Machine oil

4038## Option: Adhesive micro-polishing discs



↙ **DS 70 Rotating Polishing Machine**
- 70 mm pad

000224

Compact Ø 70 mm pneumatic rotating polishing machine for efficient polishing of paint defects. Low air consumption of 360 l/min. Supplied in a carrying case with:

022401 Standard: Tackup (Velcro) support pad Ø 70 mm.

007807 Standard: Mini polishing sheepskin Ø 76 mm

010057 Standard: Foam pad Ø 75 mm

009942 Standard: Machine oil

> B Electric machines



↙ **RH 50 E Polishing Machine - 200 mm pad**

000275
Polishing machine with a support pad of Ø 150 mm, for use with pads up to 200 mm. It is the perfect machine for polishing large areas. Equipped with speed regulation and a safety button. Comes in a carrying case with support pad included.
010034 Standard: Tackup pad Ø 160 mm
010053 Option: Foam pad hard Ø 200 mm
010054 Option: Foam pad medium Ø 200 mm
010055 Option: Foam pad soft Ø 200 mm



↙ **RH 30 E Polishing Machine - 150 mm pad**

000270
Polishing machine with a support pad of Ø 115 mm, for use with pads up to 150 mm. It is the perfect machine for polishing small areas. Equipped with speed regulation. Comes in a carrying case with support pad included.
010037 Standard: Tackup pad Ø 115 mm
010050 Option: Foam pad hard Ø 150 mm
010051 Option: Foam pad medium Ø 150 mm
010052 Option: Foam pad soft Ø 150 mm



↙ **VH 914 V Mini Orbital Sander 2 mm - 200W**

000094
The Delta Sander has a modern design and perfect ergonomics. The powerful and lightweight motor makes this machine ideal for the decorative painter. Suitable for panels and profiled surfaces.
009217 Standard: Tackup (Velcro) Delta backing plate 98 x 144 mm
858### Option: Hamach Dynamic Tackup (Velcro) Delta sheet with 7 holes



↙ **EH63VE Random Orbital Sander 3 mm 650W - 150 mm pad**

000257
Suitable for sanding with fine grits to achieve the best finish. With digital R.P.M. display.
010861 Standard: Tackup (Velcro) Ø 150 mm pad with 8 + 6 + 1 holes
010033 Option: Tackup (Velcro) Ø 150 mm pad with 7 holes

EH65VE Random Orbital Sander 5 mm 650W - 150 mm pad

000258
Suitable for sanding all kind of surfaces. With digital R.P.M. display.
010861 Standard: Tackup (Velcro) Ø 150 mm pad with 8 + 6 + 1 holes
010033 Option: Tackup (Velcro) Ø 150 mm pad with 7 holes



↙ **EH 85VE Random Orbital Sander 5 mm 650W - 200 mm pad**

000259
For sanding all kinds of material and, when necessary, sands large surfaces thanks to the Ø 200 mm pad. With digital R.P.M. display. - for a big sanding job -

010027 Standard: Tackup (Velcro) pad Ø 200 mm with 8 holes.
36750### Option: Colad Velcro discs (8 holes) 200 mm (8")



↙ **VH 77 V Orbital Sander 5 mm - 350W**

000014
Perfectly suited for multiple flat sanding tasks. Supplied with a dust extraction connection.

001438 Standard: Tackup (Velcro) backing plate 115 x 208 mm with holes
836### Option: Hamach Dynamic Tackup (Velcro) Sheets 115 x 230 mm with 10 holes
001403 Option: Adhesive rubber backing plate 115 x 208 mm with holes
001439 Option: Hook It II backing plate 115 x 208 mm with holes
640### Option: Hamach Dynamic Sheets 115 x 280 mm with 10 holes



↙ **VH 51 VE Long base Orbital Sander 5 mm - 650W**

000254 Rubber Backing
000254X Tackup (Velcro) Backing
Suitable for flat sanding of large surfaces. Supplied with a dust extraction connection and electronic speed control.

015903 Rubber backing plate 70 x 400 mm
015912 Tackup (Velcro) backing plate 70 x 400 mm
832### Option: Hamach Dynamic Tackup (Velcro) Sheets 70 x 419 mm with 14 holes

All products from **HAMACH**





- A** Vacuum cleaners 30
- B** Hoses 32
- C** Accessories 32

Mobile vacuum

Our range of Mobile Vacuums comprises units for vacuuming dust from sanding machines and for cleaning. With different features: power from 1200 to 2400 Watt, capacity from 12 litres to 50 litres, you will always find the most suitable unit. The automatic switch ensures dust extraction whenever it's needed and comfortable working conditions. Dust bags, filters, hoses and other accessories complete the range.

> A Vacuum cleaners



HMV 3 EA

000791

Vacuum Cleaner 1200 W - 55 L/sec. Suitable for all light tools. Electric automatic switch (EA). Equipped with 12 L container.

009965 Standard: Hose 4 meters
079101 Paper dust bag (1 piece)

A product from **HAMACH**
an emm product

> A Vacuum cleaners (cont.)



HMV 5 EA

000792

Vacuum Cleaner 1200 W - 55 L/sec. Electric automatic switch (EA). Suitable for vacuuming water (27 L container).

009965 Standard: Hose 4 meters
079290 Standard: Fleece dust bag (1 piece)
079182 Option: Hose connector



HMV 7 EA

000795
000796 (with trolley)
000797 (with cleaning accessories)
000798 (with trolley and cleaning accessories)

Vacuum Cleaner 1400 W - 55 L/sec. Stainless steel container. Electrical automatic switch (EA). Suitable for vacuuming water (35 L container).

009966 Standard: Hose 8 meters
079701 Standard: Paper dust bag (1 piece)
079182 Option: Hose connector.

A complete mobile vacuum unit

HMV 2500 EA

000757 (2 automatic electric connections)

HMV 2500 PA

000758 (2 automatic pneumatic connections)



Vacuum cleaner fitted with two motors. Suitable for use with two sanding tools. Automatic switch. For wet and dry use. 2 motors x 1200 W - 967 m³/hour
Accessories included with the HMV 2500 EA:

009966 Hose 8 meters (2 pieces)
075701 Paper bag (5 pieces)

Accessories included with the HMV 2500 PA:
009963 Combi hose 8 meters (2 pieces)
075701 Paper bag (5 pieces)



All products from **HAMACH**
an emm product

> **B Vacuum Hoses**



↙ **Vacuum Hoses with Air Hose and Couplings**

009968 (4 m)
009969 (8 m)



↙ **Vacuum Hoses Ø 29 mm**

009965 (4 m)
009966 (8 m)
009967 (15 m)



↙ **Vacuum Hoses with Air Hose (no couplings)**

009962 (4 m) 009975 (10 m)
009956 (6 m) 009977 (15 m)
009963 (8 m)



↙ **Vacuum Hoses Ø 29mm Anti Static**

009958 (4 m)
009959 (8 m)



↙ **Vacuum Hoses Anti Static with Air Hose (no couplings)**

009958-1 (4 m)
009959-1 (8 m)



↙ **Vacuum Hose for Glass**

079780 (2.5 m)

All vacuum hoses are supplied per piece.

> **C Accessories**

Dust bags supplied per 5 pieces. Adaptors and accessories per piece.



↙ 079779



↙ 079785



↙ 079786



↙ 079787



↙ 079701 Dust Bag HMV 7
079101 Dust Bag HMV 3
079290 Dust Bag HMV 5
075701 Dust Bag HMV 2500



↙ 077686



↙ 077584



↙ 077581



↙ 077779



↙ 077785



↙ 077786



↙ 078501



↙ 077585



↙ 077582



↙ 077586



↙ 077782



↙ 077783



↙ 077795



↙ 077583



↙ 077784



↙ 077781



↙ 004995
For combihose.



↙ 004994
Adapter for hose connection vacuum cleaner, 31 mm.



↙ 004993
Adapter for hose connection sander, 29 mm.



↙ 077683



↙ 075782
for HMV 2500.



↙ 079182
for HMV 3/5/7.

All products from **HAMACH** an emm product



Surface preparation

- A Cloths 34
- B Spreaders 35
- C Body filler dispensers 35
- D Miscellaneous 35

Every surface needs to be prepared before it is painted. The preparation process requires perfect cleaning to avoid any contamination on the painted surface. EMM surface preparation includes spreaders, degreasing cloths, tack rags and all other accessories needed to guarantee the best result. Proper preparation with EMM keeps the whole process spotless for an immaculate finish.



Degreasing

↙ **Non-woven degreasing wipes**

B12686589

Non-woven degreasing wipes. With a minimum of loose fibres. These strong cloths are super absorbent and ideal for use in combination with water and/or solvent based degreasers. No traces at all are left behind on the cleaned surface, allowing you to carry out your job efficiently without using paper. 200 pieces in a box. Dimensions 32.5 x 42 cm, folded in four.



All products from **Colad** an emm product

↙ **Liquid Pump Action Spray Bottle**

9705

Liquid pump action bottle is perfect for spraying the degreasing liquid over the surface. With O-rings made of VITON to resist both water and/ or solvent based degreasers. Spray mist (adjustable) directly over the surface to be cleaned, then use the degreasing wipes, Art. N° B12686589, to degrease it. 1000 ml capacity per bottle.



> A Cloths



Non-woven Tack Rags

9180 (32 x 45 cm)
9181 (32 x 60 cm)

Non-woven tack rags, impregnated to remove contamination on surfaces before spraying. Maximum dust removal due to large non-woven surface. Lint free. Specially designed for use with water and/or solvent based paint systems.

9180: Per box of 10 wipes in individual bags.
9181: 1 wipe in individual bag.



Tack Rags

9165 (82 x 45 cm)

Tack rags designed to eliminate dust on any surface. Made of synthetic fibre, impregnated to remove contamination from surfaces before spraying. Anti static. Per box of 10 wipes in individual bags.

All products from **Colad**
an emm product



Tack-Rag Waffled

9175

Tack Rag designed to eliminate dust on any surface. The specially waffled format combined with adhesive power increases the capacity for attracting dust. Specially recommended for big jobs. Per piece in a bag, dimensions of 90 x 95 cm

A product from **Colad**
an emm product



Viscose Sponges

9150

Viscose Sponges for washing or adding water during any sanding process. 10 pieces in a plastic bag, dimensions 135 x 90 x 34 mm.

A product from **Colad**
an emm product



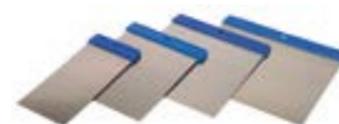
TC Tack Cloth

000805

Non-woven tack rags, impregnated, to remove contamination on surfaces before spraying. Maximum dust removal due to large non-woven surface. Lint free. Specially designed for use with water and/or solvent based paint systems. Dimensions 61 x 37 cm. Set of 10 pieces in a bag.

A product from **HAMACH**
an emm product

> B Spreaders



A product from **Colad**
an emm product

Japanese Putty Knives

9100

Japanese knives for spreading putty. Made of first class quality steel; very flexible, with grip. Per set of 4 pcs in different sizes.



A product from **Colad**
an emm product

Giant Plastic Spreader

9103 (Super Flexible Black)

This giant spreader is especially designed for application of putties on large surfaces. A spreader with sharp edges, super flexible for curved surfaces. Dimensions 40 x 8.5 cm. Per piece.



A product from **Colad**
an emm product

Rubber Squeegees

9130

Rubber Squeegees specially designed for application of putties to achieve a very smooth finish. Per piece.



Plastic Spreaders

9105, 9106 (Flexible Red)
9107, 9108 (Super Flexible Black)

These spreaders are specially designed for the application of putties. Use the flexible spreader for use on flat surfaces and the super flexible spreader for use on curved ones. Made of plastic to avoid scratch in the surfaces, with flattened spread-edge, including grip. Both available in the same size: 120 x 90 mm. 9105 and 9107 available per set of 5 pieces. 9106 and 9108 available per display (of 100 pieces).

A product from **Colad**
an emm product



Mixing Board

000846

Mixing board specially developed for preparing filler. Compact, handy and clean. Use new paper for every job. Per piece.

A product from **HAMACH**
an emm product

> C Body filler dispensers



Dispenser for Body Filler Cartridges

90671000 (Blue)
90671100 (Black)

Portable, manual body filler dispenser for cartridges. Dispenses body filler easily and conveniently saving material for an efficient repair. Both dispensers are very strong and can be used in any position. Available for cartridges with a diameter of 85 mm and length of 188 mm and hardener in tube with a diameter of 19 mm and a length of 183 mm. Per piece.



A product from **TAN DER**
an emm product

> D Miscellaneous



Scrapers

9190

Spare Blades for Scraper

9200
(20 pieces in a box)

Scrapers specially designed for the body shops, to remove the coat on car windows if these have been sprayed accidentally. Will not cause scratches. Per piece with 5 spare blades.

A product from **Colad**
an emm product



- A** Gloves **36**
- B** Caps / Hearing protection / Goggles **38**
- C** Safety shoes **39**
- D** Handcleaner **40**
- E** Masks **40**
- F** Clothes **42**

Personal protective equipment

EMM knows how important safety is to you as the health of your employees depends on it. EMM is a refinishing expert and knows the risks that using the products carries so it is able to supply you with safety equipment to protect your team efficiently and economically. Masks, gloves, goggles, hearing protectors, overalls and safety shoes offer full protection and comply with international regulations as well as offering the highest level of comfort.

> A Gloves (cont.)



Disposable Nitrile Gloves

- 530904 (size M)
- 530900 (size L)
- 530902 (size XL)

A solvent-resistant quality glove that provides excellent protection. Textured finger tips for better grip. Powder and silicone free. Marked CE 0321 (EN374-1:2003, EN388:2003). 1 disposable box with 100 gloves.

A product from **Colad**
an emm product

> A Gloves



Disposable Nitrile Gloves Extra

- 536000 (size M)
- 536002 (size L)
- 536004 (size XL)

A very high quality, powder-free and solvent-resistant glove that is stronger, thicker and more durable than conventional nitrile gloves. Textured finger tips for better grip. Marked CE 0321 (EN 374-1:2003, EN388:2003). 1 disposable box with 60 gloves.

A product from **Colad**
an emm product



> A Gloves (cont.)



Industrial Nitrile Gloves

5330000 (size L)
5330002 (size XL)

Recommended when you are in continuous contact with solvents. Resistant to most chemicals. Excellent grip and moulded to the contours of the hand. Highly comfortable and suitable for multiple use. CE-mark: 0321. Per pair.



Nylon Preparation Gloves

534000 (size M)
534002 (size L)
534004 (size XL)

Provides excellent protection against cuts and scratches. Durable nylon, very comfortable with great grip. Recommended for sanding and assemble-disassemble processes. CE-marked. Per pair.



Industrial Neoprene Gloves

5310000 (size L)
5310002 (size XL)

Resistant to most chemicals (frequent usage). Excellent grip and suitable for multiple use. CE-mark: 0159. Per pair.



P.V.A. Gloves

5320002 (size XL)

Resistant to most chemicals. For multiple use. Not suitable for use with water or alcohol-based solutions. CE-mark: 0072. Per pair.



Gloves Dispenser

5390

Wall dispenser box for Colad disposable gloves. Per piece.

> B Caps / Hearing Protection / Goggles



Spray Caps Large

5120

Protects head and neck during sanding and spraying. Cotton, pleasant to wear and washable. Per piece.



Spray Caps Small

5130

Protects hair during sanding and spraying. Cotton, pleasant to wear and washable. Per piece.

All products from **Colad**
an emm product

> B Caps / Hearing Protection / Goggles (cont.)



Hearing Protectors

5095

Offer optimal protection against noise. Lightweight and very comfortable to wear. Approved according to DIN 32760 ÖNORM Z1110. Per piece.

Safety Goggles

5080

Protect the eyes. Also suitable to wear over spectacles. Vented. Made of unbreakable plastic. Per piece in a plastic bag.

> C Safety Shoes

Safety Shoes comply with the highest European standards and are CE marked. The high quality leather, light weight and flexibility make all models very comfortable to wear. With a special anti-perforation, profiled, oil-resistant sole and composite toe cap. Offers optimal foot protection combined with a dynamic look.



bit.ly/Pwui9h
Watch video!



Safety Shoes Limited Edition

555539 (size 39)
555540 (size 40)
555541 (size 41)
555542 (size 42)
555543 (size 43)
555544 (size 44)
555545 (size 45)
555546 (size 46)
555539S1 (size 39)
555540S1 (size 40)
555541S1 (size 41)
555542S1 (size 42)
555543S1 (size 43)
555544S1 (size 44)
555545S1 (size 45)
555546S1 (size 46)

Complies with European standard EN-345, S1P.



Safety Shoes Low Model

550040 (size 40)
550041 (size 41)
550042 (size 42)
550043 (size 43)
550044 (size 44)
550045 (size 45)
550046 (size 46)

Shoe size table complies to European standard EN-345, S3.

Insoles

580040-580046

Short Shoe Laces

550099



Safety Shoes High Model

560040 (size 40)
560041 (size 41)
560042 (size 42)
560043 (size 43)
560044 (size 44)
560045 (size 45)
560046 (size 46)

Shoe size table complies to European standard EN-345, S3.

Insoles

580040-580046

Large Shoe Laces

560099



Safety Shoes Open Model

570040 (size 40)
570041 (size 41)
570042 (size 42)
570043 (size 43)
570044 (size 44)
570045 (size 45)
570046 (size 46)

Extra openings for better ventilation. Complies with European standard EN-345, S1P.

Insoles

580040-580046

All products from **Colad**
an emm product

> D Hand cleaner



Hand Cleaner

8135

For quick removal of 2-component, acrylic- and water based paints. Contains granulated, synthetic cleansing compounds. 250 ml tube.

Skin Care Cream

8136

Prevents the skin from drying out and becoming rough and flaky. Very soft and silicone-free. With an anti-inflammation effect. Helps the skin to recover and prevents chapping. 100 g tube.



Hand Cleaner

8190

For quick removal of 2-component, acrylic- and water based paints. Contains granulated, synthetic cleansing compounds. 2.5 litre bucket.



Hand Cleaning System

8150 (A - 500 ml)
8160 (B - 1000 ml)
8170 (C - 500 ml)

8150 (A) Prevents skin irritations caused by cleansers, paint, oil, grease, solvents etc.
8160 (B) Cleanses the skin.
8170 (C) Maintains the skin's natural protective oils. Silicone-free, waterproof and contains anti inflammation properties. The perfect and complete system for hand cleaning and protection. All available per piece.

8175
Pump for article 8160 (B), 1000 ml. Per piece.

8180
Pump for articles 8150 and 8170 (A and C), 500 ml. Per piece.

8185
Wall display for the complete Colad hand cleaning system, A, B & C. Per dispenser.

> E Masks

Respirator

5000

Protects against the inhalation of isocyanate from paint or solvents. Fits perfectly around the nose and mouth. Maximum usage 40 hours. Complies with the strict UNE-EN 140 standard, CE-marked: 0159. One mask in an air-tight storage box with 2 carbon filters A1 and 50 pre-filters P2.



Pre-filter P2

5010
50 pieces in a box.



Active Carbon Filters A1

5020
Set of 2 filters.



Filters A2P3

5021
To be applied under circumstances where paint application requires more effective personal protection. Must be replaced after a period of maximum 40 hours. The filters comply with UNE-EN 14387 (Gas Filters and Combined Filters) and are CE-certified. Set of 2 filters with pre filters included.



> E Masks (cont.)

Disposable Respirator

506600

Disposable respirator for protection from harmful paint or solvent vapours. Fits perfectly around the nose and mouth. Maximum usage 40 hours. Complies with the strict UNE-EN 140 standard, CE-marked: 0159. Includes filters A1P2. Supplied in air-tight, resealable plastic bag.



Dust Mask

5400

Protection against dust particles. Lightweight and comfortable, with an adjustable nose-clip. Only for occasional jobs with light dust contamination. Box with 50 masks.



Fine Dust Mask P2

5410

High protection against dust particles (P2). Fitted with an adjustable nose-clip for a comfortable fit. Complies EN 149:2001 FFP2, CE-marked. Box with 15 masks.

Fine Dust Mask P2 with Valve

5420

High protection against dust particles (P2). Fitted with an adjustable nose-clip and an exhalation valve for increased comfort. Complies EN 149:2001 FFP2, CE-marked. Box with 15 masks.



Fine Dust Mask P2 with Valve and Active Carbon

5425

High protection against dust particles (P2). Fitted with an adjustable nose-clip and an exhalation valve for increased comfort. The carbon eliminates unpleasant odours. Complies EN 149:2001 FFP2, CE-marked. Box with 15 masks.





↙ **Nylon Spray Coats**

- 510148 (size 48)
- 510152 (size 52)
- 510156 (size 56)
- 510160 (size 60)
- 510164 (size 64)

For use during paint jobs to protect the wearer against paint spray and to protect the paint job against fibres, dust and lint. White to prevent distortion of colour vision, very durable and well ventilated. Washable. CE-marked. One overall in a box.



↙ **Carbon Spray Overalls**

- 511748 (Size 48)
- 511750 (Size 50)
- 511752 (Size 52)
- 511754 (Size 54)
- 511756 (Size 56)
- 511758 (Size 58)
- 511760 (Size 60)
- 511762 (Size 62)
- 511764 (Size 64)



For use during paint jobs to protect the wearer against paint spray and to protect the paint job against fibres, dust and lint. White with carbon thread to prevent distortion of colour vision, very resistant and well ventilated. The carbon is added to reduce static electricity. Washable. CE-marked. One overall in a box.



↙ **FR Spray Overalls**

- 512548 (size 48)
- 512552 (size 52)
- 512556 (size 56)
- 512560 (size 60)
- 512564 (size 64)

For use during paint jobs to protect the wearer against paint spray and to protect the paint job against fibres, dust and lint. White to prevent distortion of colour vision, very durable and well ventilated. A flame retardant product to be used when regulations require. Chemical cleaning. CE-marked. One overall in a plastic box.



↙ **ProShield Overall**

- 510502 (size M)
- 510504 (size L)
- 510506 (size XL)
- 510508 (size XXL)

An anti-static overall which does not absorb liquids, ideal for paint spraying. Resistant to abrasion, dust and lint free. Flame retardant and chemically resistant. CE-mark: 0526. One overall in a plastic bag.



↙ **American Overall**

- 510202 (size L)
- 510204 (size XL)
- 5105206 (size XXL)
- 510208 (size XXXL)

An all-purpose cotton overall for general workshop duties, very comfortable in use, with several pockets. Will not shrink. One overall in a plastic bag.



↙ **Rally Overall**

- 511300 (size M)
- 511302 (size L)
- 511304 (size XL)
- 5113206 (size XXL)
- 511308 (size XXXL)

A general use overall made from 100% cotton, comfortable and will not shrink. Fastened with a durable covering zip fastener. One overall in a plastic bag.

All products from **Colad**
an emm product



↙ **Nylon Spray Overall**

- 510046 (Size 46)
- 510048 (Size 48)
- 510050 (Size 50)
- 510052 (Size 52)
- 510054 (Size 54)
- 510056 (Size 56)
- 510058 (Size 58)
- 510060 (Size 60)
- 510062 (Size 62)
- 510064 (Size 64)
- 510066 (Size 66)
- 510068 (Size 68)

For use during paint jobs to protect the wearer against paint spray and to protect the paint job against fibres, dust and lint. White to prevent distortion of colour vision, very durable and well ventilated. Washable. CE-marked.

A product from **Colad**
an emm product





- A Spray booth walls 44
- B Stick & go 46
- C Spray booth floor 47

Spray booth maintenance

Paint has to be prepared and applied in a clean environment. All our spray booth protection products provide professional solutions for the mixing room and spray booth, making clean jobs possible without contamination of the painted surface. The products have been specially designed to resist solvents and high temperatures. Professional, easy and economical solutions for the paint area with all the tools needed to apply them.

> A Spray booth walls



Antidust

8140 (20 litres) 8141 (10 litres) 8142 (5 litres)

Adhesive lacquer for spray booth walls, ready to apply by spray gun (1.8, 2.0), brush and/or paint roller, specially developed to protect the paint /clear coating jobs inside the spray booth. It makes dirt and spray dust stick to the surface of the spray booth walls, reducing the time spent on polishing jobs. Due to its transparency, there is no reduction of light or negative effect on colour judgement. Simply remove with warm water or high pressure spray gun, completely biologically degradable and absolutely silicone free.



Booth Coating

8144 (5 litres)

This coating for spray booths walls is ready to apply by spray gun (1.8, 2.0). A different method for masking a spray booth. Protects the walls from overspray by applying a single layer of booth coating, Booth coating forms a strong and transparent dry film. Remove it with warm water or high pressure spray gun.



Aqua Strippable Coating

8145 (10 litres)

Strippable coating for masking spray booths walls. Apply by spray gun, brush or paint roller. Is an alternative to Booth coating or Antidust for the protection of the walls from overspray and dirt. Remove it by peeling of the film from the wall.

> A Spray booth walls (cont.)

Film4Booth | new



Film 4 Booth

6860

Film 4 Booth is a 4-layered protection film to be applied on the spray booth walls. It is self-adhesive and transparent and can be applied over lights and windows. The film is treated with paint adhesion and has to be removed after 250 booth cycles or 3 months. To remove a layer, peel the top layer off to expose fresh film and re-tape the edges. Can be used in combination with Anti Dust to eliminate dust in paint jobs. Roll of 90 cm x 84 m (including 6 rolls of tape).

Foil Dispenser 6900
Foil Applicator 6950



bit.ly/QZyKtx
Watch video!

A product from **Colad**
an emm product

> B Stick & Go



Stick & Go

676010 (60 cm x 10 m) 676025 (60 cm x 25 m) 6710025 (100 cm x 25 m)

A white self-adhesive foil for the quick and efficient protection of surfaces in the mixing room, spray booth floors, stainless steel table tops and paint mixing areas. Resists chemical solvents, bases and acids. Very easy to apply and cut, is very strong and the ribbed anti-slip surface provides extra safety. Per roll.



A product from **Colad**
an emm product

> C Spray booth floor

Film4Floor | new



bit.ly/Ou9QUJ
Watch video!



Film 4 Floor

6865

Film 4 floor is a self-adhesive white film to be applied on the booth floor. This film makes the cleaning of the booth floor very easy. It is reflective white to increase the light in the booth and is treated with paint adhesion. Easy to remove, does not leave adhesive residue on the floor. Can be used in combination with Dust Control to eliminate dust in paint jobs. One roll of 90 cm x 150 m.

Dust Control

8200



A static clear solution for spray booths floors and preparation areas. Specially designed to keep dust and dirt down on the floor to prevent dust from swirling during the paint job. Reducing the time spent on polishing job. Applied with pressure sprayer. One can with 5 litres.

Pressure Sprayer

8300



Designed to apply Colad Dust Control. It is fitted with Viton O-rings for durability and has a 5 litre capacity. Automatic safety valve protects against over-pressure. Per piece.

All products from **Colad**
an emm product



- A** PCLS 48
- B** Adaptors PCLS 50
- C** Turbomix 51
- D** Mixing Cups 52
- E** Filters / Strainers 53
- F** Spray samples 55
- G** Accessories 55

Paint preparation

EMM introduced the mixing cup 25 years ago. Currently the paint preparation product range is complete. As well as mixing cups (from size 350 ml up to 6 litres) EMM offers mixing paddles, 100% synthetic paint strainers and PCLS. With 4 different sizes of strainers (90, 130, 190 and 280 micron). EMM has a strainer for every kind of paint job. To ensure a dust-free environment, EMM offers a selection of dispensers for these products.

> A PCLS

PCLS Kits | new

Starter KIT · 48 + 48 PCLS lids, 10 plugs, 10 lids, 96 cups.

90700KIT3 · PCLS 130 + 190 micron
90700KIT4 · PCLS 130 + 130 micron

90700KIT5 · PCLS 190 + 190 micron
90700KIT6 · PCLS 90 + 90 micron
90700KIT7 · PCLS 90 + 130 micron

90700KIT8 · PCLS 90 + 280 micron
90700KIT9 · PCLS 130 + 280 micron
90700KIT10 · PCLS 90 + 190 micron



- 901090 (Transparent · 90 micron)
- 901130 (Blue · 130 micron)
- 901190 (Green · 190 micron)
- 901280 (Red · 280 micron)

Strainers for PCLS lids with colour code. Boxes of 96 pieces per size.



- 90700090 (90 micron)
- 90700130 (130 micron)
- 90700190 (190 micron)
- 90700280 (280 micron)

PCLS lids with strainers included suited for waterborne and conventional paint systems. Boxes of 96 lids per size.



- 90700
- PCLS lids without paint strainer. Boxes with 96 pieces.



- 90700001
- Caps to cover the lid before paint application. Bags with 100 caps. See page 50 about lids for paint conservation.

All products from **Colad**
an emm product



bit.ly/PXk2ll
Watch video!

PCLS is the perfect solution for applying paints.

A UNIQUE SYSTEM, that can be adapted in all gravity spray guns. It eliminates both the need to strain the paint and the cup-cleaning process. PCLS is suitable for all kind of paints and is the solution for the perfect conservation of unused paint. A complete concept that eliminates the risk of any contamination of paint and reduces the cost of the paint preparation process.

Paint Cup Lid System



A product from **Colad**
an emm product

C Turbomix

the perfect mix

The correct colour can only be achieved by the complete mix of the different pigments inside the cup. The Turbomix paddle has a specially designed wave format with holes to get the maximum turbulence and to reach all the corners of the cup. The result is a perfect colour.



Turbomix Paddles

Plastic paddle made from recycled synthetic material. Easier stirring and better mixing due to the curved shape and holes.

9500
Dimensions: 20 x 2 cm, suitable for mixing cups up to 1400 ml. 500 pieces in a dispenser.

9520200
Dimensions: 30 x 3 cm, suitable for mixing cups of 1400 or 2300 ml. 200 pieces in a dispenser.



A product from **Colad**
an emm product



B - Adaptors PCLS



Stainless steel PCLS adaptors for all kinds of spray guns. See table. Per piece.

Brand	Model	Interior			Male			Female													
		M16x1,5	M16x1,5	M14x1	7/16"-14 UNC	M16x1,5 Hulse	M12x1,5	M18x1,5	M12x1	1/4"-19 BSPP	M16x1,5	M16x1,5									
Hamach	ESG		■																		
	SSG																				
SATA	JeB NR92, NR95		■																		
	Je12000, Je1 3000 with Sata quick system																				
	Je12000, Je1 RPLet 90 without Sata quick system																				
	KLC PKLC, RP, MCB			■																	
Devilbiss	Mingjet with Sata quick system																				
	Mingjet without Sata quick system																				
IWATA	G11 Pro, PRL, GFB, GFV, GFHV, GTI																				
	Gol, MGPI, C82, PRL, Compact ITW																				
AIR GUNSA	SRI Pro																				
	WA400, WR400, VXL 949, LPH 400																				
SAGOLA	LP494VXLPrimer, W400WB																				
	Supernova, W300, W300WB																				
WALCOMI/SPANESI	Mini, LPH 80																				
	AR3, AZ4 THE, AZ3																				
Bersch-Fräscher	AZ4, Serial 75																				
	OPTIMA 800 / 900																				
Asturo	Xtreme 4300																				
	Min: Xtreme, 403, 4100G, 433G, 434G, 444G, 450G, 475 mini																				
ANL (Italien)	Xtreme4400																				
	OM Green																				
U-Pol	Slim, FX Geo, FX HWLP																				
	Spray gun																				
Kestrel	Victoria / Fura																				
	Gearity Gun HWLP																				
Delaljo	STD Gearity																				
	DL3000																				
Kemlin	Kent																				
	M21G																				



↙ **Mixing cups**

- 9350300 (350 ml)
- 9370399 (700 ml)
- 9400300 (1400 ml)
- 9410300 (2300 ml)

Disposable plastic Mixing Cups for paint preparation. Transparent, printed with several mixing ratios, stackable to save space and keep them clean. Dispose after use to save time cleaning. A box with 6 plastic bags, 50 cups per bag.

9425 (6000 ml)
Strong plastic mixing cup of 6 liters for industrial paint preparation. Engraved mixing ratio's. 40 pieces in a box.

↙ **Mixing cups Lids**

- 9360 (350 ml)
- 9380 (700 ml)
- 9480 (1400 ml)
- 9490 (2300 ml)



To cover the Colad Mixing Cups and protect paint against dirt and dust. Easy application. Close perfectly thanks to the special wave structure. 100 pieces in a box.



↙ **Mixing Cup Dispenser**

- 94990350 (350 ml)
- 94990700 (700 ml)
- 94991400 (1400 ml)
- 94992300 (2300 ml)

Wall dispenser made of durable metal to hold Colad Mixing Cups. The Mixing Cups are easily dispensed one at a time, keeping them clean and free from dust and saving space in the mixing room. Each size is individually available.

All products from **Colad**
an emm product

↙ **Exchangeable Cups**

- 9440
- 9450
- 9490



Plastic mixing cups holding 2.3 litres for quick exchange of paint types or colours for the house painter.

- 9440 Box of 100 cups + 4 Colad Iron Kits
- 9450 Box of 36 Iron Cans
- 9490 Lids to protect paint against dust and dirt. 100 pieces per box.



↙ **Colad 100% Synthetic Paint Strainers**

- 10350090D Transparent (90 micron)
- 10350130D Blue (130 micron)
- 10350190D Green (190 micron)
- 10350280D Red (280 micron)

Strainers 100% synthetic, made of plastic with different nylon mesh for all kind of paints. Filtering is much quicker than with conventional strainers and leaves no residue. Comes in dispenser box of 180 pieces. Refill packs of 180 pieces in plastic bag: same article number without D at the end.



bit.ly/SIPaR5
Watch video!

All products from **Colad**
an emm product



↙ **Dispenser Box for Synthetic Paint Strainers**

103506

Dispenser box in transparent plastic to keep the 100% Synthetic Paint Strainers clean and dust free. Multiple dispenser boxes can be placed on top of each other or fixed to the wall to provide the perfect storage system. Per piece.



↙ **Ring for Synthetic Paint Strainer**

103505

Plastic ring specially designed to hold the Colad 100% Synthetic Paint Strainer. Can easily be cleaned and used several times. Solvent resistant. Per piece.



↙ **Spray Gun Holder for Synthetic Paint Strainer**

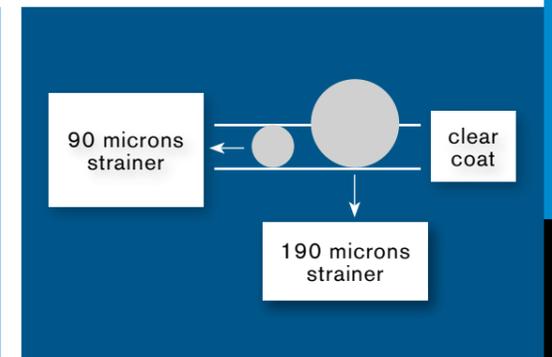
103511

Metallic holder for one spray gun, to be used with both suction feed and gravity feed spray guns. Can be fixed on a table or to the wall. Per piece.



💡 **did you know?**

The average thickness of a single human hair is 100 micron and the average thickness of a layer of clear coat applied in a repair process is around 70 micron. For this reason EMM supplies a 90 micron paint strainer.



> E Filters / strainers (cont.)



Paint Strainers - 280 micron

1000 - 250 pieces in bag
1015 - 250 pieces in a dispenser box

Strainers for high solid paints or primers made in paper with nylon mesh of 280 micron. Delivered either in plastic bag or in dispenser to keep the strainers perfectly clean.



Paint Strainers - 400 micron

1010

Strainers for high-solid paints or some primers, made in paper with nylon mesh of 400 micron. 250 pieces in a plastic bag.



Paint Strainer Stand

1040

Paint strainer stand made of a strong metal construction to hold strainers over a suction cup or a spray gun to keep hands free. Per piece.



Cup Strainers

1093 (90 micron) 1096 (280 micron)
1094 (130 micron) 1097 (375 micron)
1095 (190 micron)

Rigid plastic strainer with various meshes for primer and all kinds of industrial or car paints. 90 and 130 micron for clear coats and water-based paints. 190 and 280 micron for both conventional and water-based paints. 375 micron for Ultra High Solid materials. Can be washed and used several times. 6 pieces in a plastic bag.



Nylon Strainers - 125 micron

1043 - 250 pieces in bag
10430250 - 250 pieces in dispenser box

Paper strainers for both conventional or water-based paints, with 125 micron nylon mesh for fast and perfect filtering, delivered either in plastic bag or in dispenser to keep them perfectly clean.



Nylon Strainers - 190 micron

1045 - 250 pieces in bag
10450250 - 250 pieces in dispenser box

Strainers for both conventional and water based paints made in paper with 190 micron nylon mesh, delivered either in plastic bag or in dispenser to keep them perfectly clean.



Paint Strainer Dispenser

101505

Wall dispenser made of strong plastic specially designed for the strainer dispensers (Art. N°s 1015, 10430250 and 10450250) to keep the strainers clean and easy to access. Per piece.



Paint Strainers for Gravity Feed Spray Guns

1090

100% plastic paint strainer, with 290 micron mesh to be used with gravity feed spray gun. 10 pieces in a bag.



Spray Gun Strainer Large

1070

100% plastic paint strainer, large sized with 120 micron mesh to be used with suction or airless spray gun. 12 pieces in a bag.



Spray Gun Strainer Small

1075

100% plastic paint strainer, small sized with 120 micron mesh to be used with suction or airless spray gun. 10 pieces in a bag.



Worthy Paint Strainers

1060

Strainer for suction cup, made of brass with 350 micron mesh for primer or industrial paint. Can be washed. 10 pieces in a bag.



Cup Strainers

1080

Strainers, 250 micron, made of plush-free perlon, solvent resistant, to be placed on the top of a gravity cup of a spray gun. 20 pieces in a box.

All products from **Colad**
an emm product

> F Spray samples



Spray Samples with Hole

9310

Paper card as spray sample provided with black and white stripes. A small hole in the card speeds up exact colour matching. 250 pieces in a box with one holder.



Metal Spray Samples with 15 mm Hole

9315 (white), 9315-01 (light grey),
9315-02 (medium grey), 9315-03 (dark grey)

Metal spray samples to test colour accuracy of both water-based and conventional paint with a black stripe to indicate the degree of the colours' opaqueness and a 15 mm hole to match the colour. 750 pieces per box.



Spray Samples with magnetic stand

9317

Metal spray samples (see Art. N° 9315) provided with magnetic stand to keep your hands clean when spraying. 250 Metal Spray Samples in a box with magnetic stand.



Spray Sample Library

9318

Metal spray samples (see Art. N° 9315) equipped with solid library: an ideal system for keeping your Metal Spray Samples neatly stored! 250 Metal Spray Samples in a box with library.



Spray Samples with Magnetic Holder

9319

Metal spray samples (see Art. N° 9315) provided with magnetic holder to keep your hands clean when spraying. 250 Metal Spray Samples in a box with magnetic holder.



Ceramic Infra-Red Drying-Kiln Airplus

9325

Drying kiln for Metal Spray Samples equipped with a closed ceramic heating element to ensure a long product life and suitable for both water based and conventional paint. Air supply connection with ball valve for water-based paint. Cord-mounted temperature regulator. Drying with this device guarantees the same colour result on a car as the infra red dryer. Per piece.

> G Accessories



Paint to Go

93001000 (1000 ml + lids)
93000500 (500 ml + lids)

Sets of plastic cups and lids specially designed to store and transport ready mixed paint. Includes two cardboard rolls for application in a paint mixing tool or paint shaker. Box of 480 sets (500 ml) or 400 sets (1000 ml).

Tube Paint to Go

93001000-1 (1000 ml)
93000500-1 (500 ml)



Pencil bottle 30 ml (1.0 oz)

9186

Plastic bottle to provide the owners of repaired cars with a paint specimen so that they can touch up minor damage themselves. Each touch up bottle 30 ml with lid with built-in brush; 2 metal mixing balls to obtain thorough mix, self-adhesive label for any comment, one funnel per box. 100 bottles in a box.



Dispenser Bottle

9700

1000 ml plastic bottle for dispensing special diluent to water-based paint. Equipped with a fine, "drop by drop" nozzle. Per bottle.

All products from **Colad**
an emm product



Spray guns

EMM offers professional gravity guns with HVLP technology for excellent performance. Delivered in practical plastic cases. Accessories are also included.



SSG Spray Gun

- 000880 (Ø 1.2 mm)
- 000883 (Ø 0.8 mm)
- 000884 (Ø 1.0 mm)

The Spot Spray Gun (SSG) has been specifically designed for the more compact spraying of smaller objects. The SSG features HVLP (High Volume Low Pressure) spray technique. Per piece in a carrying case.



ESG Spray Gun

- 000885 (Ø 1.3 mm)
- 000886 (Ø 1.5 mm)
- 000887 (Ø 1.8 mm)
- 000889 (Ø 2.0 mm)
- 000890 (Ø 2.5 mm)

The Economic Spray Gun (ESG) is perfectly suited to the highly demanding professional. Infinitely variable adjustment possible for both round and flat spray control. The ESG features HVLP (High Volume Low Pressure) spray technique. Per piece in a carrying case.



Blow off nipple

000882

Blowing gun to eliminate dust over surface. Covered by rubber to protect the surface. Air connection 1/4. Per piece.



SGH 2 Spray Gun Holder

000829

Suitable for two spray guns, suction and gravity feed guns. Multifunctional, removable and supplied with magnets to be fixed in the spray booth wall. Per piece.

Safety cans

There's a variety of safety containers for transport, storage or easy decanting of flammable products.



Plunger Can

- 5466 (2.0 litres - 0.5 gallon)
- 5467 (4.0 litres - 1.0 gallon)

Plastic plunger can for economical use of solvent (excess solvent will drain back) and less evaporation, especially for working with corroding solvents applied in water based paint systems.

Plunger Can

- 5460 (2.0 litres - 0.5 gallon)
- 5465 (4.0 litres - 1.0 gallon)

Metallic plunger can for economical use of solvent (excess solvent will drain back) and less evaporation. OSHA approval.



Bench Can

- 5475 (4.0 litres - 1.0 gallon)

Metallic can, small sized, for cleaning small parts on the work bench. Safety lid prevents for evaporation and ignition. OSHA approval.



Safety Storage Cans

- 5430 (4.0 litres - 1.0 gallon)
- 5435 (7.0 litres - 2.0 gallon)

Metallic safety cans for storage and transport of flammables with extra long flash arresters, automatic pressure relieves and leak-proof caps. UL/FM approval.



Safety Dispensing Cans

- 5445 (7.5 litres - 2.0 gallon)
- 5450 (19.0 litres - 5.0 gallon)

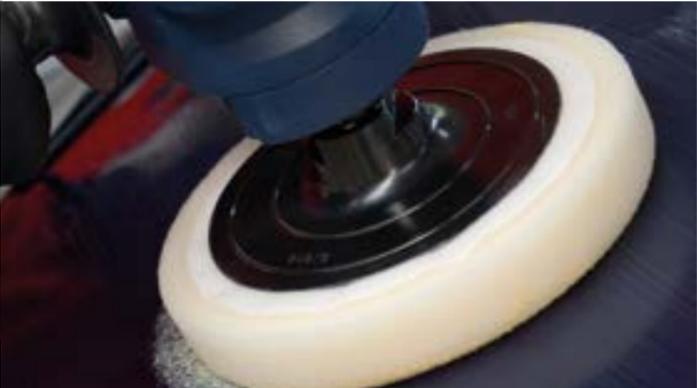
Metallic safety cans to dispense flammables into small receiving openings, without using a funnel, due to flexible metal nozzles. UL/FM approval.



Waste Bin

- 5471 (50 litres)

Synthetic waste bin for the safe disposal of solvent-saturated cleaning cloths or inflammable material. Lid opening through pedal to avoid contact with hands. Prevents waste from self igniting. OSHA approval.



> B Cloths

- A Polishing material 58
- B Cloths 59
- C Foam pad 60
- D Polishing discs 60
- E Systems 61

Polishing

Polishing puts the finishing touch to a painted surface. All EMM products are made to produce the desired finish: small discs with extra fine grits to eliminate small defects, Colad OneStepReady polish to be applied with different sponges and very soft cloths. By using the EMM polishing system, you can save time and produce the best finish.

Polishing Cloth

B12686579

Non-woven cloths made to polish any kind of surface without scratching or leaving traces. Without any additives is ideal for polish chrome, glass and interior details. Cloth dimension 40 x 36.5 cm. Roll with 275 cloths pre-cut in a dispenser carton.



A product from **Colad**
an emm product

> A Polishing material



Colad OneStepReady

- 8700 1 kg bottle
- 8725 250 g bottle

Colad OneStepReady is a non-solvent based one step polishing compound which works excellently with both old and new coatings and can be used on all kind of paint surfaces. Due to particles that become smaller in size during the polishing process, this product covers the entire polishing process, from fine sanding at the start to remove scratches, to a high gloss finish. Thanks to the one step process, you only need one sponge and one polishing material, so you work efficiently with the minimum waste of material and time.

Best results in combination with the Hamach sanding pads line.

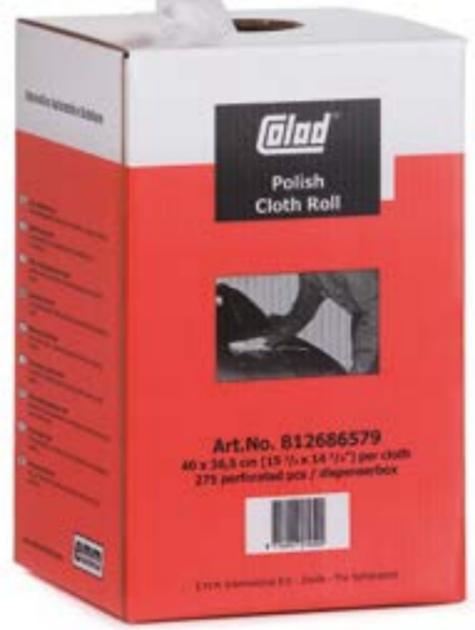


Over Wax

90672860

Polishing product ideal for all finishing jobs. Helps attain a clean and glossy surface on all Car Paint types. Fluid-based product that can be applied by hand or with a polishing machine fitted with soft black sponge. 1 litre tin.

A product from **TAN DER**
an emm product



Micro Polishing Cloths

000809

Very smooth cloths to clean rests of polishing material and puts the finishing touch to the surface. In different colours packed in bags of 4.

A product from **HAMACH**
an emm product

> C Foam Pad



Hard Foam Pad

010050 (150 mm)

For hard jobs when you need to fix minor scratches. Per piece in a bag.



Medium Foam Pad

010051 (150 mm)

To polish old paints and areas without gloss. Per piece in a bag.



Soft Foam Pad

010052 (150 mm)

To get the highest gloss. Suitable for applying Overwax 1000. Per piece in a bag.



Tack up (Velcro) Pad M-14

010037 (115 mm)

Pad for use with Foam 010050, 010051 and 010052. Per piece in a bag.



Hard Foam Pad

010053 (200 mm)

For hard jobs when you need to fix minor scratches. Per piece in a bag.



Medium Foam Pad

010054 (200 mm)

To polish old paints and areas without gloss. Per piece in a bag.



Soft Foam Pad

010055 (200 mm)

To get the highest gloss. Suitable for applying Overwax 1000. Per piece in a bag.



Lambskin Pad

010025 (200 mm)

Lambskin pad for hard polishing. Per piece in a bag.



Tack up (Velcro) Pad M-14

010034 (160 mm)

Pad screw M-14 to use with Foam 010053, 010054, 010055 and 010025. Per piece in a bag.



Tack up (Velcro) Pad 5/8

010038 (160 mm)

Pad screw 5/8 to use with Foam 010053, 010054, 010055 and 010025. Per piece in a bag.



Complete Foam Pad 5/8

010020 (150 mm)

Pad screw 5/8 with hard sponge for all kind of polishing jobs. Per piece in a bag.



Complete Foam Pad M-14

010021 (150 mm)

Pad screw M-14 with hard sponge for all kind of polishing jobs. Per piece in a bag.



Foam Pad

010057 (76 mm)

Foam pad medium for all kind of small jobs. Per piece in a bag.



Lambskin Pad

007807 (76 mm)

Lambskin pad for all kind of small jobs. Per piece in a bag.



Micro Polishing Discs

402815 (P1500, Velcro) 403815 (P1500, adhesive)
 402820 (P2000, Velcro) 403820 (P2000, adhesive)
 402825 (P2500, Velcro) 403825 (P2500, adhesive)

100 discs in a box.

All products from **HAMACH**

> E Systems



Spot repair polishing system:

1. Sand the defect with the mini sanding block or DS30, selecting the grit according to the characteristics of the defect.

- 010084 mini sanding block 30 mm (Velcro & adhesive)
- 000220 DS30 random orbital micro sander 2,5mm – 30 mm pad
- 402815 P1500, 35 mm Velcro
- 402820 P2000, 35 mm Velcro
- 402825 P2500, 35 mm Velcro

2. Polish the surface with OneStepReady polishing compound, using the DS 70 in combination with the 75mm tackup velcro foam pad or mini polishing sheep skin.

- 000224 DS 70 Rotating Polishing Machine (70 mm)
- 8700 OneStepReady polishing compound (1 kg)
- 010057 Tackup (Velcro) foam pad (75 mm)
- 007807 Tackup (Velcro) sheepskin (76 mm)

3. Remove the abundant material with the micro polishing cloths

- 000809 Micro Polishing cloths

> D Polishing discs





- A Plastic repair 62
- B Tapes 63
- C Adhesives and sealants 65

Adhesives

EMM offers the full range of products needed to restore the original format of the damaged parts: double face tapes, plastic repair adhesives, car glass and panel adhesives as well as all the accessories and tools required to apply the products. By following the recommended processes, the structures can be rebuilt, repaired or simply glued to reproduce the original format.

> A Plastic repair (cont.)

> A Plastic repair



For Plastic 40.10
90672240

Powerful 2-component polyurethane-based adhesive. Excellent drying adhesive, usable for repairing plastic materials. Processing time: 5 min. Application nozzle is included and is also available as a separate part (Art. N° 90672980). Colour: grey. The products listed below are recommended for application. 50 ml in cartridge.

For Plastic 40.20
90672259

Powerful 2-component polyurethane-based adhesive. Excellent drying adhesive, can be used for repairing synthetic car parts. Processing time: 1 min. Application nozzle is included and is also available as a separate part (Art. N° 90672980). The products listed below are recommended for application. 50 ml in cartridge.



Form Foil
90672275

Product for shaping PUR repair material on plastic parts. This foil helps to restore the original shape of the surface. Dimensions: 150 cm x 12.5 cm.



Reinforcement Foil
90672276

Product for shaping PUR repair material on plastic parts. This gauze-reinforced foil is designed to strengthen the damaged area. The product aids the application of adhesive on the damaged surface and achieves a strong and straight surface. Dimensions: 150 cm x 12.5 cm.

- Accessories suitable to work with:
- Nozzle (Art. N° 90672980).
 - Manual Gun (Art. N° 90672666).
 - Tander Form Foil (Art. N° 90672275).
 - Tander Reinforcement Foil (Art. N° 90672276).

All products from 



Manual Gun
90672666

Suited for 2-component adhesives. Compact and lightweight, ergonomically designed gun. Suitable for For Plastic 40.10 (Art. N° 90672240) and for For Plastic 40.20 (Art. N° 90672259). Per piece.



Body Filler
90621400

Plastic body filler. Packing 1 Kg in a tin, standard with hardener.



Primer Plastic 40.30 Spray
90672267

Primer for plastic materials. Product is perfectly suited as an anchor for the 2-component adhesives. This product creates a clean adhesive surface in the plastic repair process. 200 ml aerosol.



Plastic Cleaner
90672270

Non-flammable water-based cleaner that is suited for both repair and new plastic parts. Because of its composition, this cleaner is very economical in use and has excellent cleaning and degreasing properties. 500 ml spray bottle.

All products from 

> B Tapes



Permanent Attachment Tape
900509 (9 mm)
900512 (12 mm)

Transparent double-face tape, for attaching strips, registration plates and accessories to cars. Clear, permanent bonding, double-sided film. Thin and highly durable. Quick and simple to apply. Resulting in an appearance equal to O.E.M. standards. Roll 9 mm or 12 mm x 9 m individually.



Double-faced Acrylic Foam Tape
901006 (6 mm)
901009 (9 mm)
901012 (12 mm)
901019 (19 mm)
901025 (25 mm)

Double side foam tape, to attach strips, registration plates and accessories to cars. Weather resistant. Available are: 6, 9, 12, 19, 25 mm x 10 m. Per roll in a plastic bag.

All products from 

bumper repair system



bit.ly/NkOre3
Watch video!

Serious damage



bit.ly/NHIY24
Watch video!

Small damage



Serious damage.



Modelling the damage with a Hot Air Gun.



Grinding the inside with the Hamach HP 80 and Colad Spin & Trim.



Cleaning the surface with Tander Plastic Cleaner.



Spraying Tander Primer Plastic 40.30 Spray. Let it dry for 10 minutes.



Applying Tander For Plastic to the Tander Reinforcement Foil.



Placing the Tander Reinforcement Foil with For Plastic on the inside.



Grinding the outside with the Hamach HP 80 and Colad Spin & Trim.



Applying Tander For Plastic to the Tander Form Foil.



Placing the Tander Form Foil with For Plastic on the outside. Remove after drying.



Modelling Tander For Plastic.



Sanding the edges with Colad Soft Flex P180.



Spraying Tander Primer Plastic 40.30 Spray. Let it dry for approx. 10 minutes.



Applying Tander Plastic Repair Stopper to the surface.



Spraying Tander Primer Plastic 40.30 Spray on the surface. Let it dry for approx. 10 minutes.



Spraying the filler according to paint manufacturer's recommendations.



Sanding the surface.



Cleaning the fade-out area with Colad Prepping Paste.



Before paint spraying, cleaning the surface with Colad Tack Rack adhesive cloths.



Spraying paint according to the paint manufacturer's recommendations.

C Adhesives and sealants



Silver Metal MS 90.20

90672402 (grey)

Spray able MS polymer hybrid sealer for metal. Paste, thixotropic (high viscosity) spray able sealant with a special spray structure for sealing overlapping seams, welded seams and construction seams. Application nozzle is included and is also available as a separate part (Art. N° 90663780). 310 ml in cartridge.

90672410 (beige)

Sprayable MS polymer hybrid sealer for metal. Paste, thixotropic (high viscosity) sprayable sealant with a special spray structure for sealing overlapping seams, welded seams and construction seams.(art.N° 90663780). 310 ml in cartridge.



Silver Metal MS 90.50

90672429

MS polymer hybrid adhesive. A universal, permanently elastic 1-component adhesive based on a MS-hybrid-polymer, moisture curing, neutral polymerization, odourless with excellent adhesive power. Free of solvents and silicones. Application nozzle is included and is also available as a separate part (Art. N° 90627997). Colour is grey. 310 ml in cartridge.

Accessories needed to apply the product:
- Universal Gun (Art. N° 90672658).
- Manual Gun (Art. N° 90675550).

Car windows adhesive

Silver Glass MS 90.10

90673719

MS polymer hybrid adhesive. A universal, permanently elastic 1-component adhesive. Perfectly suited for bonding car windows. Is a quick drying product and gives perfect adhesion. Colour is black. 290 ml in cartridge.

Accessories needed to apply the product:

- Universal Gun (Art. N° 90672658).
- Manual Gun (Art. N° 90675550).
- Nozzle (Art. N° 90628373).



Silver Glass MS Primer 90.30

90675436

Colourless MS-Hybrid primer. 100 ml in tin. To be used on non-porous materials such as glass or ceramics.

Nozzle

90628373

Suitable for Silver Glass MS 90.10 (Art. N° 90673719).





A Undercoating 65
B Guns 67

Chemicals

EMM offers undercoatings and various sealers. Our undercoatings are flexible and most of them can be easily painted afterwards. Undercoating can be applied by aerosol or by spray gun. All have excellent anti rust and noise reduction properties. The noise reduction sheets provide optimal noise and vibration absorbance. All accessories needed to apply the products are also included in this chapter.

A Undercoating



Undercoating
M40 black
4000

Protects against corrosion and salt. Noise-absorbing, flexible and chip-resistant. One litre tin with spray gun connection.



Undercoating
Spray
8100

Undercoating in spray for rust prevention and sound deadening properties. Quick drying and recoatable. Colour: black. 500 ml spray.



Allround
Neoprene
Putty (grey)
4060

Neoprene putty in grey colour, apply to any visible seam. An excellent adhesive for use with any substrate. Resists temperatures ranging from -25°C to +80°C (-77°F to +176°F). Remains flexible during and after application. 1 kg can.



Nylon Brush
4070

Brush to apply the neoprene putty.

All products from **Colad**
an emm product

A Undercoating (cont.)



Steel Body
2000
90672500

Undercoating with anti corrosion and noise reduction properties. Base material made of rubber and resins. After drying, the coating is paintable. The coating offers excellent protection against climatic influences and against gravel and stone chips. Colour: black. Packed in one litre tin with spray gun connection.

All products from **TAN DER**
an emm product

90627997
Multi purpose nozzle.



90663772
Suitable for Universal Gun (Art. N° 90672658).



90663799
Suitable for Art. N°s 90672402, 90672410, 90672429, 90673719 and 90672658. Colour: Red.



90663780
Suitable for Art. N°s 90672402, 90672410, 90672429, 90673719 and 90672658. Colour: Blue.



90663802
Suitable for Universal Gun (Art. N° 90672658). Colour: Black.



Undercoating M80

4010 (black)
4020 (white)
4030 (grey)

Undercoating with anti corrosion and noise reduction properties. Material made of rubber and resins. After drying, the coating is paintable. The coating offers excellent protection against climatic influences and against gravel and stone chips. 1 litre tin with spray connection.

A product from **Colad**
an emm product



Self-Adhesive Noise
Absorbing Sheets
4050

Self-adhesive sheets to be applied to the interior sheet metal of car doors, trunks, car roofs, etc. Flexible and good adhesion. Easy to cut and heat-resistant. Thickness: 2.2 mm Per box of 8 sheets of 250 mm x 500 mm.



Door Liner (grey)
4500

Door Liner is a self adhesive film of foam to replace the original foam film or door liners. Prevents the penetration of water or any other type of moisture in the lining of car doors. Very flexible, grey colour and self-adhesive. 1 roll 10 m x 75 cm packed in a carton box.



All products from **Colad**
an emm product

> B Guns



↙ **Universal Gun**

90672658

Multi usable 1-component gun for all 1-component sealers. Suited for several kinds of nozzles to reach the required results. Comes with a product delivery regulator and a spray pressure regulator, working pressure max. 6 bar. Several kinds of nozzles are included. Per piece. See page 67 for the suitable nozzles.



↙ **Manual Gun**

90675550

Suited for cartridges and bags. Professional manually-operated gun for applying and extruding sealant products such as silicones and adhesives. The gun's tube is suitable for standard cartridges (plastic and aluminium) or standard 300 ml and 400 ml bags. Per piece. See page 67 for the suitable nozzles.



↙ **Undercoating Spray Gun**

4040

Gun for the application of undercoating in tins of one litre. Per piece.

↙ **Undercoating Spray Gun Adjustable**

4045

Gun for the application of undercoating in tins of one litre. With an adjustable nozzle to adapt the spray pattern. Per piece.



↙ **Undercoating Spray Gun Adjustable**

90672674

Gun for the application of undercoating and cavity protection products in tins of one litre. Gun with an air connection and a nozzle to apply the product on the surface. This gun is also equipped with an adjustable nozzle to adapt the spray pattern. Per piece.



↙ **Disposable Undercoating Spray Gun**

90672682

Gun for coating application with disposable tube and nozzle. Saves cleaning time and costs. Includes disposable and replaceable tube and nozzle. Per set.



↙ **Disposable Tubes and Nozzles**

90672690

Tubes and Nozzles for the disposable undercoating spray gun. Set consists of 6 tubes and nozzle.

All products from an EMM product



Workshop equipment

- A Spray and sanding standards **69**
- B Mobile Cabinets **71**
- C Presses **72**
- D Hoses **72**
- E Paint equipment **73**
- F Welding blanket **73**

Proper workshop organisation is a source of profitability. EMM offers solutions to improve the productivity in each process. Trestles for different parts, platforms for working in elevated areas, handy cars to hold all paint accessories or sanding material, a parts car and a sanding seat makes your team more efficient. You will also find cleaning depots, a Venturi for drying and a strong paper press to reduce waste. Finally, to improve the various jobs, there is a colour identification lamp, our welding blanket to protect against welding sparks and the very special air hoses to connect spray guns or sanding machines.

> A Spray and sanding standards

↙ **HLS 93**

000672

To paint all kinds of parts safely and to paint both sides at once. Robust, solid, strong and easy to move. Additional accessories available if required. Dimensions: 210 x 140 x 170 cm. Per piece, not assembled, with 8 bars.



↙ Clamping 20 cm 067222



↙ Clamping 10 cm 067221



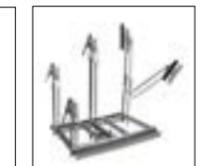
↙ Clamping 30 cm 067223



↙ Mirror holder 067224



↙ Wheel rim holder 067225



↙ Table 067226

A product from an EMM product

> A Spray and sanding standards (cont.)



↙ **Trestle**

7080

A workshop trestle for placing bumpers and doors on, for either preparation or painting. Sturdy construction and lightweight. Adjustable working height. Equipped with rubber buffers. Can be used on grid floors. Dimensions: 116 x 70 cm (45.5 x 27.5"). Per piece.

A product from **Colad**
an emm product



↙ **Jumbo Trestle**

7130

For placing bumpers and doors on, for either preparation or painting. Highly durable for heavy work. Adjustable working height. Equipped with rubber buffers. Can be used on any floor surface. Max. weight permitted: 150 kg. Dimensions (H x W): 125 x 70 cm (49 x 27.5"). Per piece.

A product from **Colad**
an emm product



↙ **H trestle**

000651

Accordion trestle which lets you quickly and easily create a flexible sanding area. Equipped with 2 separately adjustable bars and 4 castors with brake. The replaceable foam holders provide protection for the sanding object. 065101 Option: Set Foam sponges

A product from **HAMACH**
an emm product



↙ **X-Bok**

000827, 000840 (with bumper holder)

Sand / Spray Trestle. Universal trestle. Adjustable in different heights and 4-point support for large parts. Per piece.

A product from **HAMACH**
an emm product



↙ **PS 4**

000826

A practical set of work stays to support boot lids, bonnets and doors during preparation. Per set of 3 lengths in a box.

A product from **HAMACH**
an emm product



↙ **Aluminum Working Platform**

709040 (H 34 cm)
709050 (H 44 cm)

A working platform for when working at height or difficult angles. A platform for when working high up or at difficult angles. Very stable, with anti-slip profile. For use on grid floors. Max. weight: 125 kg. Dimensions (L X W X H): 90 x 40 x 34 cm (35.5 x 15.5 x 13.5") and 115 x 50 x 44 cm (45.5 x 19.5 x 17.5"). Per piece.



↙ **Working seat**

000528P

Provides a comfortable working position especially when working at difficult angles. Universal seat with gas spring. Large seat area. Adjustable in height. Self assembly required. Per piece. Not assembled.

A product from **HAMACH**
an emm product

> B Mobile cabinets



↙ **Partscar**

000525

For collecting and storage of dismantled car parts during repair, e.g. bumpers and doors. Large storage space. Mixing cup holders for collecting small parts as screws and lamps. Dimensions: 109 x 76 x 166 cm (L x W x H). Per piece. Not assembled.



↙ **Sanding Cart**

000529

A workstation for storing products or equipment. Suitable for sanding or polishing materials. Supplied with anti slip material and drawer lock. Fitted with 4 strong wheels. Per piece not assembled. 052911 Standard: Holder for garbage bag. 052912 Standard: Holder for 4 spray cans.

A product from **HAMACH**
an emm product

Organization is productivity



↙ **Handycar**

7050

A portable work and storage trolley for tools and disposables: sanding, masking safety material, etc. Very spacious and easy to move because the large wheels are made for floor grids. Fitted with lock. Dimensions: 84 x 45 x 84 cm. Per car, not assembled.

7071

Ideal for disposing of your waste safely. -Per roll of 25 pcs.

A product from **Colad**
an emm product



> C Presses



↙ **Bale press**

7000

Paper and plastic press. Reduces waste volume substantially. Bale size 60 x 40 x 50 cm. Pressure 8 - 10 bar (115 - 145 PSI). Press dimensions: 70 x 75 x 152 cm. Opening: 60 x 25 cm. Colour: Graphite black. Ready to use: incl. 2 rolls of cord.

7010
Ball of cord.

A product from **Colad**
an emm product



↙ **Buggy 30**

000802

Press for tins, paper and plastic foil. Suitable for tins up to 30 L, paper and plastic foil. Press cylinder with a compressing force of 650 kg. Max. 10 bar - 20 L /Pressure. Dimensions 185 x 55 x 55 cm. Per piece.

A product from **HAMACH**
an emm product



↙ **Buggy 10**

000841

Press for tins. Suitable for normal cans up to max. 10 L. reduces volume up to 85%. Press cylinder with a compressing force of 450 kg. Max. 10 bar - 20 L /Pressure. Dimensions 104 x 35 x 33 cm. Per piece.

000842
To put on press Buggy 10, for an ideal height.

A product from **HAMACH**
an emm product

> E Paint equipment



↙ **Venturi**

000659

The Venturi provides air flow to reduce paint drying time. The use of the Venturi on water-based paint systems reduces the program run of the spray cabins saving time and energy. The air flow is adjustable and the filters in each gun ensure dust-free air. It is adjustable in height and sideways. Per piece.



↙ **Venturi Gun**

065901

Per piece in a box.



↙ **Colour Check Light**

000526

To identify the right paint colour. Fitted with 3 different fluorescent tubes, to simulate daylight, night-time and artificial light. Lamp can be fitted in the stand, both vertically and horizontally. Per piece.

052604 Horizontal extension (optional)

052605 Lamp blue

052606 Lamp natural

052607 Lamp daylight

A product from **HAMACH**
an emm product

> D Hoses

↙ **High Pressure Hose PU/TPR**

9110 (8 x 12 mm and 100 m roll)

9111 (10 x 15 mm and 60 m roll)

Compressed air hose recommended for paint jobs: strong and light-weight. Reinforced with polyester. Working pressure 20 bar, bursting pressure 60 bar. Per meter.

High Pressure Hose PU/TPR

9112 (10 x 17 mm and 50 m roll)

Compressed air hose recommended when you need extra durability in a hose. Made with PVC. Per meter.



Hose Cutter ↙

9119

For safely cutting high pressure air hose.



A product from **Colad**
an emm product

> F Welding Blanket



↙ **Welding Blanket**

7100

Avoids scorching stains from welding-sparks. Made of glass fibre. Fitted with magnets. Vertical application only. Dimensions: 200 x 115 cm. One blanket in a box.



A product from **Colad**
an emm product



Hamach central vacuum

The Hamach Central Vacuum (HCV) is EMM's system for central dust extraction, suitable for auto body shops or industries where dust extraction is a must. HCV operates all around the world. With more than 13 million working hours' experience in dust extraction, EMM offers 3 different products: HQ, EQ and TQ to meet requirements according to the size of the installation or the number of operators connected. Our experts will select the most adequate system for you to meet your specific needs.

The HCV complies with ATEX, CE and EG regulations 2006/42/EG and 94/9/CE. All electrical components are IP65 rated. The EMM HCV system provides perfect dust extraction leaving a very clean dust-free surface after sanding. Efficiency, power and long life together with low consumption and low noise are outstanding features of HCV systems.

The HQ (High Quality) systems are suitable for normal professional use in a body repair shop. The EQ models are suitable for industrial use with varying number of users throughout a working day. EQ model is an energy-saving model which always copes with the number of users and size of the installations.

The TQ (Top Quality) systems are developed for continuous professional use (24 hours per day). With correct maintenance, the TQ systems will last more than 20 years. The systems we offer are designed specifically with the user's requirements in mind. EMM has developed the complete switch-boxes to meet the requirements of the end-user, guaranteeing quality and durability. EMM uses only the best quality components for the development of the Hamach Central Vacuum units.



▾ HCV 4000 EQ

000564
Central Vacuum EQ with a 4 kW/400 V cyclone. Sufficient for max. 5 sanding tools and a pipeline of max. 70 m. Including switch panel. Ideal for working areas in adjacent rooms. Can be installed in combination with swing arms, energy boxes or simple connections.

HCV 7000 EQ

000565
Central Vacuum EQ with 2 x 4 kW/400 V cyclones. Sufficient for max. 8 sanding tools and a pipeline of max. 110 m. Including switch panel. Ideal for a working area with variable number of operators (3 - 8) during the day. The 2 cyclones switch on/off depending on the number of operators connected and only use the energy needed, saving money every day. Can be installed in combination with swing arms, energy boxes or simple connections.

HCV 8000 TQ

000587
Central Vacuum. TQ models represent the highest quality in the market. 1 x 7.5 kW/400 V cyclone. Sufficient for max. 8 sanding tools and a pipeline of max. 120 m. Ideal for industrial use, in continuous use (24 hours a day). Can be installed in combination with swing arms, energy boxes or simple connections.

HCV 15000 TQ

000588
Central Vacuum. TQ models represent the highest quality in the market. 1 x 12.5 kW/400 V cyclone. Sufficient for max. 15 sanding tools and a pipeline of max. 180 m. Industrial use, in continuous use (24 hours a day). Can be installed in combination with swing arms, energy boxes or simple connections.



↙ HCV 410 HQ

000561

Central Vacuum with a 4 kW/400 V cyclone. Sufficient for max. 4 sanding tools and a pipeline of max. 30 m. Ideal for multiple working areas in one hall. Can be installed in combination with swing arms, energy boxes or simple connections. With manual filter cleaning.

HCV 410 HQ A

000566

Same capacity as the HCV 410 but with automatic filter cleaning.

HCV 510 HQ

000562

Central Vacuum with a 5.5 kW/400 V cyclone. Sufficient for max. 5 sanding tools and a pipeline of max. 70 m. Ideal for multiple working areas in one hall. Can be installed in combination with swing arms, energy boxes or simple connections.



HCV 610 HQ

000563

Central Vacuum HQ with a 5.5 kW/400 V cyclone. Sufficient for max. 6 sanding tools and a pipeline of max. 90 m. Ideal for working areas in adjacent rooms. Can be installed in combination with swing arms, energy boxes or simple connections.

TURBINE TYPE	410 HQ/A	510 HQ	610 HQ	4000 EQ	7000 EQ	8000 TQ	15000 TQ
Function	Professional	Professional	Professional	Industrial	Industrial	Industrial (24h)	Industrial (24h)
Guarantee (month)	36	36	36	36	36	60	60
Max. extraction points simultaneously in use	4	5	6	4	7	8	14 - 16
Pipeline network (meter)	± 20-30	max. 70	max. 90	± 40 - 70	± 70 - 110	± 80 - 1200	± 100 - 180
Weight (kg)	100	160	180	270	325	400	600
Power KW = PK	4 = 5.5	5.5 = 7,5	5.5 = 7,5	4 = 5,5	2x4 = 2x5,5	7.5 = 10	12.5 = 16,5
Volt (V)	400	400	400	400	400	400	400
Air pressure (bar)	- /5	-	5	5	-	-	-
Air flow M3/h = L/ min	300 = 5.000	550 = 9.166	550 = 9.166	315 = 5.250	630 = 10.500	650 = 10.833	1.100 = 18.333
Under pressure Kpa = mbar	20 = 200	26 = 260	26 = 260	26 = 260	26 = 260	26 = 260	26 = 260
Sound level (dB)	70	80	80	70	74	73	74
Filter surface (m2)	0,5 / 1	2x1	2,8	4,8	4,8	4,8	7,2
Filter cartridge	-	-	7 x 300	6 x 600	6 x 600	6 x 600	9 x 600
Filter material	Molton and Nylon - Nylon patterns	Molton + Nylon	Polyester Non Woven				
Filter cleaning	Manual / Automatic	Manual	Automatic	Automatic	Automatic	Automatic	Automatic
Dust container volume (L)	35	57	57	50	50	70	150
Dimensions L x W x H (cm)	112 x 62 x 96	130x60x118	130x60x118	135x60x150	135x60x150	142x75x160	188x95x190



↙ Compact Central Vacuum

The new compact Central Vacuum Cyclones from Hamach offers an innovative solution for small spaces in your workshop. You can quickly install the unit on the wall as it only needs to be connected to an air pressure connection and a 230 V/380 V power socket. The compact Central Vacuum Cyclone is the best solution if you need optimum dust extraction in one or two sanding areas. Low noise and high power completes this machine's list of features.

HCV 23015 HQ

000559

A compact cyclone 1.5 kW (220 V) with filter cleaning. Manual + automatic switch on/off for pneumatic and electric sanding tools. Developed for one sanding place. Equipped with two 230 V sockets, two compressed air connections for pneumatic sanding tools and double dust extraction connection. Including hanger for wall mounting.

HCV 38020 HQ

000560

A compact powerful cyclone 2.0 kW (400 V) with filter cleaning. Manual + automatic switch on/off for pneumatic and electric sanding tools. Developed for one sanding place. Equipped with two 230 V sockets, two compressed air connections for pneumatic sanding tools and double dust extraction connection. Including hanger for wall mounting.



↙ 000574

Compact vacuum system with the cyclone HCV 23015 HQ, the swing arm HSA 625 C and the switchbox EB Matic . The perfect solution for a single working area. Equipped with four 230 V sockets, four compressed air connections for pneumatic sanding tools, one compressed air connection without automatic switch on/off and two double dust extraction connections. Including hanger for wall mounting.



Swing Arm HSA 625

000555

Swing arm HSA 625 equipped with a unique balanced gear transmission. Manual/Automatic on/off switch for compressed air or electric sanding tools. 6 m length incl. 3 compressed air connections, 2 electric sockets 230 V, 1 double dust extraction connection and a lamp. This swing arm gives you a range of 8 - 12 m in your working area and all connections for energy and dust extraction in direct operating reach. You can use the HSA 625 in combination with a mobile dust cleaner or a HCV machine.



Swing Arm HSA 625 C

000556

Swing arm HSA 625 C equipped with a unique balanced gear transmission. A length of 6 m. Can be operated with a Hamach Energy box. The HSA 625 C is used in combination with an energy box. It is suitable for sanding areas for Vans, SUVs or Trucks.

Swing Arm HSA 625 P

000557

The same as the Swing Arm HSA 625 but with an automatic switch for pneumatic sanding machines.



Together with the sectional wall and ceiling systems these extraction points form a single unit. The single and double extraction points can be extended with 2 power sockets, 2 compressed air connections, a suspension device for the sander and a switch for operating the turbine.



EB Basic

000577

Energy box with manual on/off switch for compressed air sanding tools or electric sanding tools. Including 3 compressed air connections, 2 electric sockets 230 V and 1 double dust extraction connection. Can be connected to a swing arm, suspended from the ceiling or fixed to the wall.

EB Basic + 380V

000576

The same as the EB Basic with an additional 380V connection integrated in the energy box. Can be connected to a swing arm, suspended from the ceiling or fixed to the wall.

EB Matic

000578

Energy box with automatic on/off switch for compressed air sanding tools or electric sanding tools. Including 3 compressed air connections, one of these without automatic on/off switch, 2 electric sockets 230 V and 1 double dust extraction connection. Can be connected to a swing arm, suspended from the ceiling or fixed to the wall.

EB Matic + 380V

000575

The same as the EB Matic with an additional 380V connection integrated in the energy box. Can be connected to a swing arm, suspended from the ceiling or fixed to the wall.



Accessories

- B04411 Hose stand (wall)
- B04412 Sanding machine stand (wall)
- B04413 Spray gun stand (wall)
- B04414 Hose stand (swing arm)
- B04415 Sanding machine stand (swing arm)
- B04416 Spray gun stand (swing arm)



Filter Set HCV 410 HQ

056601

Filter capacity: 99,9 %

Filter Set HCV 510 HQ

056267

Filter capacity: 99,9 %

Filter HCV 610 HQ

059401

Dimensions: 305 x 115 mm

Filter capacity: 99,9 %

Available per piece.

Filters EQ/TQ Turbine

059402

Dimension: 600 x 115 mm

Filter capacity: 99,9 %

Available per piece.





Computer Scale Table

000468

Computer scale table with vapour extraction. Adjustable height to keep your computer scale stable.

Dimensions: 60 x 45 x 125 cm (L x W x H)
 Extraction point: Ø 180 mm
 Extraction volume: 30 m³/h
 Weight: 18 kg

All products from **HAMACH**
an emm product

- A** Tables **80**
- B** Miscellaneous **82**
- C** Accessories **82**
- D** Cleaners **83**

RVS

RVS equipment and extraction systems offer the complete professional mixing room solution. All equipment is manufactured in polished stainless steel to avoid paint contamination, prevent rust and allow easy cleaning. The complete RVS installation includes tables, washing machines, can containers, all the air extraction tubes and the fans to renew the air in the mixing room.

Consult with our experts to get a quote for your new clean and efficient mixing room. High quality and compliance with all environmental regulations are guaranteed. The RVS equipment complies with ATEX 137, CE, EXCatIII2GcIIBT4, EG machine directives 2006/42/EG and 94/9/CE group II. RVS is the best solution for a safe and clean mixing area that conforms to current regulations.



> A Tables



Stainless Steel Tables

000460, 000462, 000463, 000465

With or without doors in two different sizes. Height adjustable polished flat work surface. Spilled fluid stays on worktop. Vapour extraction over the complete working surface at a height of ± 20 cm. Tables can be covered with the Colad Stick & Go for fast cleaning.

Art. N° 000463 HT
 120 cm wide without doors. (120 x 60 x 91 cm, weight 41 kg)

Art. N° 000465 HT
 120 cm wide with doors. (120 x 60 x 91 cm, weight 56 kg)

Art. N° 000460 HT
 180 cm wide without doors. (180 x 60 x 91 cm, weight 61 kg)

Art. N° 000462 HT
 180 cm wide with doors. (180 x 60 x 91 cm, weight 76 kg)

Extraction point: Ø 180 mm
 Extraction volume: 350 m³/h

All products from **HAMACH**
an emm product

B Miscellaneous

Paint waste container

Special waterproof waste containers for paint waste and solvent products. You can place leftover paint and solvents upside down inside this container and close it. Liquids will leak into two different cans underneath. Any hazardous vapours will be extracted from the container through an exhaust duct. It is the perfect solution for paint waste from tins, cups, etc. There are three different options depending on the sizes of the paint tins and solvent packaging and different lids (automatic or manual). Complies with environmental standards and regulations.



Manual Paint Waste Container

000458

Dimensions: 122 x 100 x 60 (L x W x H)
Extraction volume: 100 m³/h
Weight: 71.5 kg
Extraction point: Ø 80 mm



Pneumatic Paint Waste Container

000459

Dimension: 128 x 90 x 61 (L x W x H)
Extraction volume: 100 m³/h
Weight: 50 kg
Extraction point: Ø 80 mm.

045901

30 litres can for Paint Waste Containers



HIGH Model Paint Waste Container

000471

Dimensions: 128 x 90 x 61 (L x W x H)
Extraction volume: 100 m³/h
Weight: 50 kg
Extraction point: Ø 80 mm



Waste Bin 250 L

000469

This is a waste bin specially designed to go with all RVS furniture. The front opening extends the table size. Use it with normal 250 litres plastic bags. Waste box volume: 250 L.



HS Spray board 120 cm

000478

HS Spray board 180 cm

000479

This full stainless steel spray board is suitable for spraying small parts, such as spray samples. The Spray board is fitted with an extraction point to be connected to an extraction system and is equipped with a pneumatic spray gun connection, a pressure regulator and a manometer.

HS Spray board 120 cm suitable for wall mounting or on an HR120 table (80 x 120 x 20/44) The HS Spray board 180 cm is suitable for wall mounting or on an HR180 table (80 x 180 x 20/44)



URS 600 Rebuilding Unit

000821

This is an electric solvent recycler with 20 litre capacity. Explosion proof and does not require thermal oil or water which makes it practically maintenance free. The waste is collected in a teflon bag and after each recycling process has to be disposed of in accordance with local contamination regulations. Considering the costs of purchase and disposal of solvents, this unit is the most economical solution.

082199

Disposable Teflon bag for waste. Per 10 bags.



Mikro Cleaner Fluid 1000

009819

This is a cleaner, very active and only made with biodegradable products. Suitable for cleaning polyester mastic, two-component polyurethanes, water-based and solvent-based paints, clear coat as well as various kinds of adhesives from spreaders, rules, etc. Environmentally friendly, does not produce vapours. 10 litre can.

D Cleaners



HS 2600 Water Spray Gun Washer

000472

Pneumatic manual spray gun washing machine suitable for use with cleaning fluids as well as with water. Fitted with a membrane pump and with space to carry out the coagulation process and a pneumatic system to accelerate this process. A large tank with a filter system and 4 large wheels to collect all waste. Is easily moved. A security valve limits the water excess.
Dimensions: 158 x 84 x 60 (H x W x D)
Working height: 105 cm
Weight: 70 kg
Extraction point: Ø 180 mm
Extraction volume: 100 m³/h
Collecting tank: 60 litres
045601 Filter bag (coarse)
045605 Filter bag (thin)



HR 2400 Water Spray Gun Washer

000474

The same as the HR 2600 without a membrane pump and only a direct connection to water.
Technical data:
Dimensions: 158 x 84 x 60 (H x W x D)
Working height: 105 cm
Weight: 70 kg
Extraction point: Ø 180 mm
Extraction volume: 100 m³/h
Collecting tank: 60 litres
045601 Filter bag (coarse)
045605 Filter bag (thin)



HR 2000 Solvent Spray Gun Washer

000473

A manual spray gun washer for solvent paint. With vapour extraction connection. All you need is a 5 bar air pressure connection. Simple and intuitive to use.
Dimensions: 158 x 84 x 60 (H x W x D)
Working height: 105 cm
Weight: 65 kg
Extraction point: Ø 180 mm
Extraction volume: 400 m³/h



HR 3000 Automatic Spray Gun Washer

000453

Automatic spray gun washer with capacity for two spray guns. Equipped with fluid pumps, cleaning brushes and cleaning nozzle for final rinsing of spray gun with clean fluid. During the automatic cleaning process you can clean a spray gun manual on the working platform. The cleaning process stops automatically when you open the lid. Only driven by max. 4 bar compressed air.
Dimensions: 158 x 84 x 60 (H x W x D)
Working height: 105 cm
Weight: 70 kg
Extraction point: Ø 180 mm
Extraction volume: 400 m³/h
Collecting tank: 60 litres
Packing: One piece.

C Accessories



Stainless Steel Cleaning Tank

7140

Is a stainless steel tank for cleaning small items like filling knives. With automatic lid to avoid unnecessary waste of paint thinner. To be used with water and thinner.
Dimensions (L x W x H): 104 x 54 x 41 cm.

A product from **Colad**



Micro Cleaner HR 1000

000457

Is a wall manual stainless steel washing tank, ideal for the manual cleaning of putty spreaders and small pieces. Equipped with a cleaning brush and automatic circulation of fluid. Suitable to be used with the special Hamach cleaning fluid (009819). All you need is a connection to a compressed air line and fill the special cleaning fluid in the tank of the HR 1000. Ready to use by opening the front flap. The front flap is also the cleaning table and when you close the flap the rest of the cleaning fluid flows back into the tank. The Micro 1000 can be connected to a steam extraction line. The Micro 1000 is developed for wall mounting and has a drain cock to drain the dirty cleaning fluid.
Dimensions: 46 x 19 x 53 cm. Tank content: 7 L. Extraction point: Ø 80 mm.



> A Toolstation

The Ronin Toolstation is equipped with 8 drawers on ball bearing slides. The bottom drawer is empty to let you add more tools. Four big, strong rubber wheels guarantee mobility. You can choose either of the two ready-made configurations or you can configure it yourself by adding your own selection of tool sets. Exclusive for users of Ronin Toolstations is the possibility to Pimp your Tool Station with a personal nameplate. Put your name or other text on the nameplate.

↙ 228-piece Toolstation

10.001.228

Ronin Toolstation comes with a 228-pieces assortment. This station is filled with all the basic damage repair business tools. 1/4" and 1/2" drive sockets and ratchets. Included is a complete set of screwdrivers, bits, pliers, ratchet wrenches, T-bar keys, hammers, hacksaws, digital slide gauge etc. Filled with the following sets: 15.520.010; 15.460.000; 20.320.000; 20.350.000; 20.650.000; 25.210.018; 25.220.012; 30.001.015; 30.001.028; 30.001.052; 35.500.010; 40.105.000 and 45.080.008.

↙ 271-piece Toolstation

10.002.267

Ronin Toolstation comes with a 271-pieces assortment. These 271 pieces are versatile products; you always have the right tool for the job at hand. The introduction of combination socket sets, from 1/4 - 3/8 and 1/2 drive sockets and ratchets; there is something for every job. In this station you can find double-end flexible socket wrenches and a complete set of thin sided impact sockets that assist you with every automotive task. Filled with following sets: 15.460.000; 15.500.009; 15.520.010; 20.320.000; 20.350.000; 25.210.018; 25.220.012; 25.700.007; 30.001.015; 30.001.023; 30.001.026; 30.001.028; 30.001.052; 30.315.000; 45.080.008 and 45.250.000.



↙ Sprays Stand

10.100.025

↙ Empty Toolstation

10.001.000

- A Toolstation **85**
- B Screwdrivers **86**
- C Pliers **86**
- D Combination wrenches **87**
- E Sockets and ratchets **88**
- F Wheel tools **90**
- G Various **90**

Ronin Tools

Ronin Tools are high quality hand tools developed according to the needs, wishes and experience of the professional users for assembly and disassembly jobs. Supplied as single items, practical sets, handy carrying cases or complete stations, you will find all the necessary tools for your particular job. Ronin Tools not only carry a life-time warranty but are also very comfortable to use and give maximum performance.

RONIN TOOLS
an *emm* product

↙ Pimp Your Toolstation

Design your own exclusive nameplate to personalize your Ronin Toolstation.



> B Screwdrivers

Ronin screwdrivers have an ergonomically shaped handle which is made from thermo plastic rubber. This guarantees a comfortable grip and reduces the amount of pressure points in your hands. The screwdriver blades are made of special SVCM steel, which is developed to withstand very high torque levels.



- 15.301.000
6 pcs (3x slotted / 3x Phillips) · (slotted 5,5 - 6,5 - 8 MM + PH0 - PH1 - PH2)
- 15.302.000
6 pcs (3x slotted / 3x Pozidriv) · (slotted 5,5 - 6,5 - 8 MM + PZ0 - PZ1 - PZ2)
- 15.303.000
6 pcs (Torx) (T10 - T15 - T20 - T25 - T27 - T30)
- 15.304.000
6 pcs (Torx tamper proof) TR10 - TR15 - TR20 - TR25 - TR27 - TR30



- 15.410.000 - Pozidriv screwdriver inlay (5 pcs) PZ0 - PZ3
- 15.420.000 - Resi-Torx screwdriver inlay (8 pcs) T8H - T40H
- 15.430.000 - Phillips screwdriver inlay (6 pcs) PH0 - PH3
- 15.440.000 - Slotted screwdriver inlay (5 pcs) 4 - 8 mm
- 15.450.000 - Torx screwdriver inlay (8 pcs) T8 - T40
- 15.460.000 - Screwdriver inlay complete (33 pcs)
Slotted - Pozidriv - Phillips - Torx - Resi-Torx



- 15.500.009
T-bar nut driver inlay
(9 pcs) 5 - 13 mm



- 15.510.010
L-type hex keys ballpoint (9 pcs).
- 15.510.020
L-type Resi-Torx keys (9 pcs).



- 15.520.010
T-bar hex key inlay
(10 pcs) 2 - 12 mm



- 15.900.500
Interior removing tool set
(5 pcs)



- 20.320.000
Circclip pliers inlay (6 pcs)
4 circclip pliers / adjustable
wrench / waterpump pliers



- 20.350.000
Pliers inlay (7 pcs)
Side cutting / long nose
straight / long nose bent / combination / round
nose / flat nose / wire stripping



- 20.650.000
Grip plier inlay (22 pcs)
4 grip pliers / extra long keys
resi - torx - hex

> D Combination wrenches

The combination wrenches from Ronin Tools are made of mirror polished chrome vanadium and are of extreme quality giving super strength due to the special heat treatment process used in manufacture.



- 25.210.004
Combination wrench inlay -
big sizes (4 pcs) 24 - 32 mm



- 25.210.011
11 pcs (7-8-9-10-11-12-
13-14-15-17-19 mm)



- 25.210.018
Combination wrench inlay (18
pcs) 6 - 23 mm



- 25.210.212
Combination wrench inlay
(12 pcs) 1/4" - 15/16"

> C Pliers



- 20.201.000
3 Pliers (160 diagonal cutting /
180 Combination / 240 Long nose)
- 20.202.000
3 Pliers (160 diagonal cutting /
180 Combination / 200 Water pump)
- 20.203.000
4 Pliers (160 diagonal cutting /
180 Combination / 160 Wire Stripping /
200 Long nose)



- 20.252.000
4 pcs circclip pliers set (180 mm)



- 25.220.007
7 pcs (8 - 10 - 11 - 13 - 14 -
17 - 19 mm)



- 25.220.012
Ratchet type combination wrench
inlay (12 pcs) 8 - 19 mm





25.220.208

Ratchet type combination wrench inlay (8 pcs) 5/16" - 3/4"



25.330.008

Ring-Ring offset wrench set (8 pcs) 6 x 7 - 21 x 23 mm



25.700.007

Double end flexible socket wrench inlay (7 pcs) 6 x 7 - 18 x 19 mm



25.050.008

Adjustable wrench (8" / 200 mm)



30.142.000
1/4" socket suitcase (42 pcs)

30.250.000
3/8" socket suitcase (50 pcs)

30.353.000
1/2" socket suitcase (53 pcs)



30.615.000

1/2" spline bit socket set standard - long (16 pcs) M5 - M18



30.711.000

1/2" long Torx & Hex bit socket set (11 pcs) Hex 5 - 12 / Torx 30 - 55

> E Sockets and ratchets

Ronin Tools delivers a versatile assortment of sockets and ratchets, both 1/4 - 3/8 and 1/2 inch drive. The socket sets are available in carrying case model, as well as in several inlay configurations for in the tool-station. 72 teeth drive Mirror polished chrome vanadium steel gives you the possibility of 5° angle adjustment. A great advantage is that there is more space to loosen or to tighten a screw or bolt.



30.001.015

1/4" & 1/2" drive socket inlay (15 pcs) Ratchets + accessories (1/4" - 1/2")



30.001.023

3/8" drive socket inlay (23 pcs) 8 - 22 mm / 3/8" - 13/16"



30.001.026

3/8" drive socket inlay (26 pcs) 8 - 22 mm / 3/8" - 13/16" / 3/8" ratchet + accessories



30.001.028

1/4" & 1/2" drive socket inlay (28 pcs) 10 - 32 mm / E12 - E24



30.001.052

1/4" & 1/2" drive socket inlay (52 pcs) 4 - 13 mm / bits slotted - Phillips - Pozidriv - Torx - hex



30.001.213

1/2" deep socket inlay (13 pcs) 1/2" - 1.1/4"



30.001.217

1/2" standard socket inlay (17 pcs) 3/8" - 1.3/8"



30.315.000

1/2" thin sided impact socket inlay (15 pcs) 10 - 32 mm



30.001.237

1/4" + 3/8" standard + deep socket inlay (31 pcs) 5/32" - 7/8"



> F Wheel tools



30.300.200

1/2" drive adjustable torque wrench 40 - 200 NM



30.350.100

1/2" drive pneumatic impact wrench

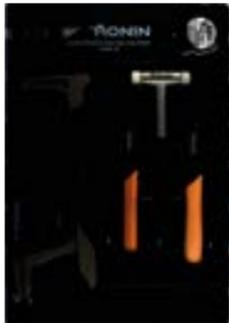


30.375.005

Wheel nut socket set (5 pcs)



> G Various



35.500.010

Measurement / hammer inlay (10 pcs) 2 engineers hammers / death blow hammer / 5m measurement tape / electronic caliper / hand saw



40.105.000

Files set (5 pcs)



45.080.008

Pin-punch set (7 pcs) 4 pin-punches / 1 centre punch / 2 chisels



45.200.005

Panel beating tool set (5 pcs) 2 hammers / 3 dollies



45.250.000

Hammer inlay (3 pcs) Engineers hammer / dead blow hammer / grip pliers

Ronin Suitcase

10.200.043

A complete set of Ronin tools for professionals that are "on the road". Fully complete and organised in a compact carrying case. Include:

Sockets 3/8": 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 17 mm
 Combination wrench: 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 17 mm
 Screwdrivers: 3x Phillips - 2x slotted
 Pliers: side cutting / long nose / waterpump / grip
 Hex Keys: 1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10 mm
 Various: 5M measurement tape - saw - adjustable wrench - hammer



Index

Product	Article Number	Page
Active Carbon Filters A1	5020	40
Adjustable torque wrench 1/2 drive 40 - 200 NM	30.300.200	90
Adjustable wrench (8" / 200 mm)	25.050.008	88
AF 11 ST	016383	22
AF 16 ST	016387	22
AirTec Blasting Material	3010	16
AirTec Spot Blaster	3060	16
Alkaline extra long life AA batteries for the electrical cutter.	P10058	8
Allround Neoprene Putty (grey)	4060	66
Alpha 3	000315	25
Alpha 5	000314	25
Aluminium Working Platform	709040 (H 34 cm)	
	709050 (H 44 cm)	70
American Overall	510202 (size L)	
	510204 (size XL)	
	510206 (size XXL)	
	510208 (size XXXL)	42
Antidust	8140 (20 litres)	
	8141 (10 litres)	
	8142 (5 litres)	44
Aprontaper Unit, maximum width 120 cm.	2030	12
Aprontaper Unit, maximum width 37.5 cm.	2040	12
Aprontapers	2010	12
Aqua Dynamic Masking Tape 130°C	900419 (48 rolls - 19 mm x 50 m)	
	900425 (36 rolls - 25 mm x 50 m)	
	900438 (24 rolls - 38 mm x 50 m)	
	900450 (24 rolls - 50 mm x 50 m)	11
Aqua Strippable Coating	8145 (10 litres)	45
Bale Press	7000	
	7010	72
Bench Can	5475 (4.0 litres - 1.0 gallon)	57
Blow off nipple	000882	56
Body Filler	90621400	63
Booth Coating	8144 (5 litres)	45
Buggy 10	000841	72
Buggy 30	000802	72
C 11	016395	22
Caps PCLS	90700001	48
Car Spray Cover	6000 (Europe, with Velcro)	
	6005 (Extra large, with Velcro)	
	6006Z (Europe Z, with zip fastening)	
	6007Z (Extra Large Z, with zip fastening)	9
Carbon Spray Overalls	511748 (size 48)	
	511750 (size 50)	
	511752 (size 52)	
	511754 (size 54)	
	511756 (size 56)	
	511758 (size 58)	
	511760 (size 60)	
	511762 (size 62)	
	511764 (size 64)	42

Ceramic Infra-Red Drying-Kiln Airplus	9325	55
Circlip 4 pcs pliers set (180 mm)	20.252.000	86
Circlip pliers inlay (6 pcs) 4 circlip pliers / adjustable wrench / waterpump pliers	20.320.000	87
Colad 100% Synthetic Paint Strainers		
	10350090D Transparent (90 micron)	
	10350130D Blue (130 micron)	
	10350190D Green (190 micron)	
	10350280D Red (280 micron)	53
Colad OneStepReady	8700 1 kg bottle	
	8725 250 g bottle	58
Colour Check Light	000526	73
Combination wrench 11 pcs (7-8-9-10-11-12-13-14-15-17-19 mm)	25.210.011	87
Combination wrench 7 pcs (8 - 10 - 11 - 13 - 14 - 17 - 19 mm)	25.220.007	87
Combination wrench inlay - big sizes (4 pcs) 24 - 32 mm	25.210.004	87
Combination wrench inlay (12 pcs) 1/4" - 15/16"	25.210.212	87
Combination wrench inlay (18 pcs) 6 - 23 mm	25.210.018	87
Compact vacuum system	000574	77
Complete Foam Pad 5/8	010020 (150 mm)	60
Complete Foam Pad M-14	010021 (150 mm)	60
Computer Scale Table	000468	81
Control Powder	8035	16
Control Spray Black	8030	16
Cup Strainers	1093 (90 micron)	
	1094 (130 micron)	
	1095 (190 micron)	
	1096 (280 micron)	
	1097 (375 micron)	54
Cup Strainers	1080	54
Deep socket inlay 1/2" (13 pcs) 1/2" - 1.1/4"	30.001.213	88
Dispenser Bottle	9700	55
Dispenser Box for Synthetic		
Paint Strainers	103506	53
Dispenser for Body Filler Cartridges	90671000 (Blue)	
	90671100 (Black)	35
Disposable Nitrile Gloves	530904 (size M)	
	530900 (size L)	
	530902 (size XL)	37
Disposable Nitrile Gloves Extra	536000 (size M)	
	536002 (size L)	
	536004 (size XL)	36
Disposable Respirator	506600	41
Disposable Tubes and Nozzles	90672690	68
Disposable Undercoating Spray Gun	90672682	68
Door Liner (grey)	4500	67
Double end flexible socket wrench inlay (7 pcs) 6 x 7 - 18 x 19 mm	25.700.007	88
Double-faced Acrylic Foam Tape	901006 (6 mm)	
	901009 (9 mm)	
	901012 (12 mm)	
	901019 (19 mm)	
	901025 (25 mm)	63

Drive socket inlay 3/8" (23 pcs) 8 - 22 mm / 3/8" - 13/16"		
	30.001.023	88
Drive socket inlay 1/4" & 1/2" (15 pcs) Ratchets + accessories (1/4" - 1/2")	30.001.015	88
Drive socket inlay 1/4" & 1/2" (52 pcs) 4 - 13 mm / bits slotted - Phillips - Pozidriv - Torx - hex	30.001.052	88
Drive socket inlay 3/8" (26 pcs) 8 - 22 mm / 3/8" - 13/16" / 3/8" ratchet + accessories	30.001.026	88
Dry Sheets 230 x 280 mm	35500080 (P80)	
	35500120 (P120)	
	35500150 (P150)	
	35500180 (P180)	
	35500220 (P220)	
	35500240 (P240)	
	35500280 (P280)	
	35500320 (P320)	
	35500400 (P400)	
	35500500 (P500)	17
DS 30 Random Orbital Micro Sander 2.5 - 30 mm pad	000220	27
DS 40 Random Orbital Micro Sander 3 - 30 mm pad	000223	27
DS 70 Rotating Polishing Machine - 70 mm pad	000224	27
Dust Control	8200	47
Dust Mask	5400	41
EB Basic	000577	78
EB Basic + 380V	000576	78
EB Matic	000578	78
EB Matic + 380V	000575	78
EH 63VE Random Orbital Sander 3 mm 650W - 150 mm pad	000257	28
EH 65VE Random Orbital Sander 5 mm 650W - 150 mm pad	000258	28
EH 85VE Random Orbital Sander 5 mm 650W - 200 mm pad	000259	28
EHP 163 V Random Orbital Pneumatic Sander 3 mm - 150 mm pad	000247	25
EHP 165 V Random Orbital Pneumatic Sander 5 mm - 150 mm pad	000248	25
EHP 300 V Random Orbital Pneumatic Sander 5 mm - 200 mm pad	000249	26
Electrical Foil Cutter	2075	8
Empty Toolstation	10.001.000	85
ESG Spray Gun	000885 (Ø 1.3 mm)	
	000886 (Ø 1.5 mm)	
	000887 (Ø 1.8 mm)	
	000889 (Ø 2.0 mm)	
	000890 (Ø 2.5 mm)	56
Exchangeable Cups	9440	
	9450	
	9490	52
Fibre Discs	34400024 (P24)	
	34400036 (P36)	17
Files set (5 pcs)	40.105.000	90
Film 4 Booth	6860	45
Film 4 Floor	6865	47
Film4Crash	6870 (75 cm x 60 m)	9
Filter HCV 610 HQ	059401	79
Filter Set HCV 410 HQ	056601	79
Filter Set HCV 510 HQ	056267	79

Filters A2P3	5021	40
Filters EQ/TQ Turbine	059402	79
Fine Dust Mask P2	5410	41
Fine Dust Mask P2 with Valve	5420	41
Fine Dust Mask P2 with Valve and Active Carbon	5425	41
Foam Masking Tape	908013 (13 mm x 50 m)	
	908019 (19 mm x 50 m)	10
Foam Pad	010057 (76 mm)	60
Foam Sanding Pads	38700100 (Medium)	
	38700180 (Fine)	
	38700220 (Superfine)	
	38700280 (Microfine)	19
Foil Applicator	6950	45
Foil Dispenser	6900	45
For Plastic 40.10	90672240	62
For Plastic 40.20	90672259	62
Form Foil	90672275	62
FR Spray Overalls	512548 (size 48)	
	512552 (size 52)	
	512556 (size 56)	
	512560 (size 60)	
	512564 (size 64)	42
Giant Plastic Spreader	9103 (Super Flexible Black)	35
Gloves Dispenser	5390	38
Green Fine Line Tape	903003 (3 mm x 55 m)	
	903006 (6 mm x 55 m)	
	903009 (9 mm x 55 m)	
	903012 (12 mm x 55 m)	
	903019 (19 mm x 55 m)	10
Grip plier inlay (22 pcs) 4 grip pliers / extra long keys resi - torx - hex	20.650.000	87
Guarantee Masking Paper 50g.	220030 (30 cm x 200 m)	
	220060 (60 cm x 200 m)	13
H trestle	000651	70
HAM 4300	000225	26
Hamach Accessories	B04411	
	B04412	
	B04413	
	B04414	
	B04415	
	B04416	78
Hand Cleaner	8135	40
Hand Cleaner	8190	40
Hand Cleaning System	8150 (A - 500 ml)	
	8160 (B - 1000 ml)	
	8170 (C - 500 ml)	40
Hand Cleaning System	8175	
	8180	
	8185	40
Hand Sanders	5140 (70 x 445 mm)	
	5150 (70 x 235 mm)	
	5160 (70 x 160 mm)	23
Handycar	7050	
	7071	71
Hard Foam Pad	010050 (150 mm)	60
Hard Foam Pad	010053 (200 mm)	60
HBT Pneumatic Brush	000232	26
HCV 15000 TQ	000588	75
HCV 23015 HQ	000559	76
HCV 38020 HQ	000560	76

HCV 4000 EQ	000564	75
HCV 410 HQ	000561	76
HCV 410 HQ A	000566	76
HCV 510 HQ	000562	76
HCV 610 HQ	000563	76
HCV 7000 EQ	000565	75
HCV 8000 TQ	000587	75
HD 75 Spot Repair Sander and Polisher 2.4 mm - 76 mm pad	000217	25
HD 983 One-Hand Orbital Sander 2.4 mm - 150 mm pad	000215	25
HD 98 One-Hand Orbital Sander 5 mm - 150 mm pad	000214	24
HDPE Film	6340 (3.8 x 200 m)	
	6340300 (3.8 x 300 m)	7
Hearing Protectors	5095	39
HIGH Model Paint Waste Container	000471	82
High Pressure Hose PU/TPR	9110 (8 x 12 mm and 100 m roll)	
	9111 (10 x 15 mm and 60 m roll)	72
High Pressure Hose PU/TPR	9112 (10 x 17 mm and 50 m roll)	72
HLS 93	000672	69
HM 150	010094	23
HM Delta	010095	23
HMV 2500 EA	000757	
	(2 automatic electric connections)	31
HMV 2500 PA	000758	
	(2 automatic pneumatic connections)	31
HMV 3 EA	000791	30
HMV 5 EA	000792	31
HMV 7 EA	000795	
	000796 (with trolley)	
	000797 (with cleaning accessories)	
	000798 (with trolley and cleaning accessories)	31
Hose	010088	23
Hose Cutter	9119	72
HP 150	010098	22
HP 80 Mini Grinding Machine - 80 mm pad	000210	26
HR 2000 Solvent Spray Gun Washer	000473	83
HR 2400 Water Spray Gun Washer	000474	83
HR 3000 Automatic Spray Gun Washer	000453	83
HS 2600 Water Spray Gun Washer	000472	83
HS Spray board 120 cm	000478	82
HS Spray board 180 cm	000479	82
HSB 85	010085	23
HSB 86	010086	23
HSB 87	010087	23
Industrial Neoprene Gloves	5310000 (size L)	
	5310002 (size XL)	38
Industrial Nitrile Gloves	5330000 (size L)	
	5330002 (size XL)	38
Insoles	580040 - 580046	39
Interface Tackup	010047	21
Interface Tackup	010058	21
Interior removing tool set (5 pcs)	15.900.500	86
Japanese Putty Knives	9100	35
Jumbo Trestle	7130	70
Kaupp Hand Sanders	5170 (Red 105 x 210 mm)	
	5180 (Yellow 80 x 130 mm)	

	5190 (Black 50 x 110 mm)	23
L-type hex keys ballpoint (9 pcs).	15.510.010	86
L-type Resi-Torx keys (9 pcs).	15.510.020	86
Lambskin Pad	010025 (200 mm)	60
Lambskin Pad	007807 (76 mm)	60
Large Shoe Laces	560099	39
Liquid Masking	8400	12
Liquid Pump Action Spray Bottle	9705	33
Long Torx & Hex bit socket set 1/2" (11 pcs) Hex 5 - 12 / Torx 30 - 55	30.711.000	89
Magnetic Foil Cutter	2070	8
Magnetic Strips	9065	8
Manual Gun	90672666	63
Manual Gun	90675550	68
Manual Paint Waste Container	000458	82
Masking Paper 40g. Recycled paper.	210021 (21 cm)	
	210037 (37.5 cm)	
	210045 (45 cm)	
	210060 (60 cm)	
	210090 (90 cm)	
	2100120 (120 cm)	
	2100150 (150 cm)	13
Masking Paper 50g. Recycled paper.	206021 (21 cm)	
	206028 (28 cm)	
	206037 (37.5 cm)	
	206045 (45 cm)	
	206060 (60 cm)	
	206090 (90 cm)	
	2060120 (120 cm)	
	2060150 (150 cm)	13
Masking Tape 110°C	902019 (48 rolls - 19 mm x 50 m)	
	902025 (36 rolls - 25 mm x 50 m)	
	902038 (24 rolls - 38 mm x 50 m)	
	902050 (24 rolls - 50 mm x 50 m)	10
Masking Tape 80°C	907019 (48 rolls - 19 mm x 50 m)	
	907025 (36 rolls - 25 mm x 50 m)	
	907038 (24 rolls - 38 mm x 50 m)	
	907050 (24 rolls - 50 mm x 50 m)	10
Medium Foam Pad	010051 (150 mm)	60
Medium Foam Pad	010054 (200 mm)	60
Metal Spray Samples with 15 mm Hole	9315 (white)	
	9315-01 (light grey),	
	9315-02 (medium grey)	
	9315-03 (dark grey)	55
Micro Cleaner HR 1000	000457	83
Micro Polishing Cloths	000809	59
Micro Polishing Discs	402815 (P1500, Velcro)	
	402820 (P2000, Velcro)	
	402825 (P2500, Velcro)	
	403815 (P1500, adhesive)	
	403820 (P2000, adhesive)	
	403825 (P2500, adhesive)	60
Mikro Cleaner Fluid 1000	009819	82
Mini Sanding block	010084 (Ø 30 mm)	23
Mixing Board	000846	35
Mixing Cup Dispenser	94990350 (350 ml)	
	94990700 (700 ml)	
	94991400 (1400 ml)	
	94992300 (2300 ml)	52

Mixing cup Lids	9360 (350 ml)	
	9380 (700 ml)	
	9480 (1400 ml)	
	9490 (2300 ml)	52
Mixing Cups	9350300 (350 ml)	
	9370399 (700 ml)	
	9400300 (1400 ml)	
	9410300 (2300 ml)	52
Mixing Cups	9425 (6000 ml)	52
Mobile Foil Dispenser II	2062	8
Mobile with capacity for 4 rolls.	2020	12
Mobile, with capacity for 5 rolls.	000847	12
Non-woven degreasing wipes	B12686589	33
Non-woven Tack Rags	9180 (32 x 45 cm)	
	9181 (32 x 60 cm)	34
Nozzle	90628373	65
Nozzle	90627997	67
Nozzle	90663772	67
Nozzle	90663799	67
Nozzle	90663780	67
Nozzle	90663802	67
Nozzle Set	3070	16
Nylon Brush	4070	66
Nylon Preparation Gloves	534000 (size M)	
	534002 (size L)	
	534004 (size XL)	38
Nylon Spray Coats	510148 (size 48)	
	510152 (size 52)	
	510156 (size 56)	
	510160 (size 60)	
	510164 (size 64)	42
Nylon Spray Overall	510046 (Size 46)	
	510048 (Size 48)	
	510050 (Size 50)	
	510052 (Size 52)	
	510054 (Size 54)	
	510056 (Size 56)	
	510058 (Size 58)	
	510060 (Size 60)	
	510062 (Size 62)	
	510064 (Size 64)	
	510066 (Size 66)	
	510068 (Size 68)	43
Nylon Strainers - 125 micron	1043 - 250 pieces in bag	
	10430250 - 250 pieces in dispenser box	54
Nylon Strainers - 190 micron	1045 - 250 pieces in bag	
	10450250 - 250 pieces in dispenser box	54
Over Wax	90672860	58
P.V.A. Gloves	5320002 (size XL)	38
Paint Strainer Dispenser	101505	54
Paint Strainer Stand	1040	54
Paint Strainers - 280 micron	1000 - 250 pieces in a bag	
	1015 - 250 pieces in a dispenser box	54
Paint Strainers - 400 micron	1010	54
Paint Strainers for Gravity Feed Spray Guns	1090	54
Paint to Go	93001000 (1000 ml + lids)	
	93000500 (500 ml + lids)	55

Panel beating tool set (5 pcs) 2 hammers / 3 dollies	45.200.005	90
Partscar	000525	71
PCLS Kits New	Starter KIT · 48 + 48 PCLS lids, 10 plugs, 10 lids, 96 cups.	
	90700KIT3 · PCLS 130 + 130 micron	
	90700KIT4 · PCLS 130 + 130 micron	
	90700KIT5 · PCLS 190 + 190 micron	
	90700KIT6 · PCLS 90 + 90 micron	
	90700KIT7 · PCLS 90 + 130 micron	
	90700KIT8 · PCLS 90 + 280 micron	
	90700KIT9 · PCLS 130 + 280 micron	
	90700KIT10 · PCLS 90 + 190 micron	48
PCLS lids	901090 (Transparent · 90 micron)	
	901130 (Blue · 130 micron)	
	901190 (Green · 190 micron)	
	901280 (Red · 280 micron)	48
PCLS lids	90700090 (90 micron)	
	90700130 (130 micron)	
	90700190 (190 micron)	
	90700280 (280 micron)	48
PCLS lids	90700	48
Pencil bottle 30 ml (1.0 oz)	9186	55
Permanent Attachment Tape	900509 (9 mm)	
	900512 (12 mm)	63
PF 16 S	016398	22
Phillips screwdriver inlay (6 pcs) PH0 – PH3	15.430.000	86
PHP 165 VD Planetary Pneumatic		
Sander 5 mm - 150 mm	000240	26
PHP 300 VD Planetary Pneumatic		
Sander 5 mm - 200 mm	000241	26
Pimp Your Toolstation		85
Pin-punch set (7 pcs) 4 pin-punches / 1 centre punch / 2 chisels	45.080.008	90
Plastic Cleaner	90672270	63
Plastic film with tape	640001 (340 mm x 25 m)	
	640002 (340 mm x 25 m)	
	640003 (900 mm x 25 m)	
	640004 (1200 mm x 25 m)	
	640005 (1800 mm x 25 m) 20 rolls per carton	
	6400 (300 mm x 35 m)	
	6410 (550 mm x 35 m)	
	6420 (1100 mm x 35 m)	
	6430 (1800 mm x 35 m) 60 rolls per carton	
	6440 (dispenser small)	
	6450 (dispenser large)	
	Per piece.	7
Plastic Foil Dispenser	2050	8
Plastic Seat Cover	6110 (80 x 130 cm)	9
Plastic Spreaders	9105, 9106 (Flexible Red)	
	9107, 9108 (Super Flexible Black)	35
Plastic Wheel Cover	6100 (80 x 40 + 30 cm)	9
Pliers (3 pcs, 160 diagonal cutting / 180 Combination / 200 Water pump)	20.202.000	86
Pliers (4 pcs, 160 diagonal cutting / 180 Combination / 160 Wire Stripping / 200 Long nose)	20.203.000	86
Pliers 3 pcs (160 diagonal cutting / 180 Combination / 240 Long nose)	20.201.000	86

Pliers inlay (7 pcs) Side cutting / long nose straight / long nose bent / combination / round nose / flat nose / wire stripping	20.350.000	87
Plunger Can	5460 (2.0 litres - 0.5 gallon)	
	5465 (4.0 litres - 1.0 gallon)	57
Plunger Can	5466 (2.0 litres - 0.5 gallon)	
	5467 (4.0 litres - 1.0 gallon)	57
Pneumatic impact wrench 1/2 drive	30.350.100	90
Pneumatic Paint Waste Container	000459	
	045901	82
Polishing Cloth	B12686579	59
Poly-X Sanding Discs	353100 (Ø 100 mm with hole)	
	353150 (Ø 150 mm with hole)	
	354100 (Ø 100 mm with spindle)	
	354150 (Ø 150 mm with spindle)	17
Pozidriv screwdriver inlay (5 pcs) PZ0 – PZ3	15.410.000	86
Pre-filter P2	5010	40
Prepping Paste	3800	20
Pressure Sprayer	8300	47
Primer Plastic 40.30 Spray	90672267	63
ProShield Overall	510502 (size M)	
	510504 (size L)	
	510506 (size XL)	
	510508 (size XXL)	42
PS 4	000826	70
Rally Overall	511300 (size M)	
	511302 (size L)	
	511304 (size XL)	
	511306 (size XXL)	
	511308 (size XXXL)	42
Ratchet type combination wrench inlay (12 pcs) 8 - 19 mm	25.220.012	87
Ratchet type combination wrench inlay (8 pcs) 5/16" - 3/4"	25.220.208	88
Reinforcement Foil	90672276	62
Resi-Torx screwdriver inlay (8 pcs) T8H – T40H	15.420.000	86
Respirator	5000	40
RH 30 E Polishing Machine - 150 mm pad	000270	28
RH 50 E Polishing Machine - 200 mm pad	000275	28
Ring for Synthetic Paint Strainer	103505	53
Ring-Ring offset wrench set (8 pcs) 6 x 7 - 21 x 23 mm	25.330.008	88
Rolls 115 x 23 m	120040 (P40)	
	120060 (P60)	
	120080 (P80)	
	120100 (P100)	
	120120 (P120)	
	120150 (P150)	
	120180 (P180)	
	120220 (P220)	19
Rolls 70 x 23 m	118040 (P40)	
	118060 (P60)	
	118080 (P80)	
	118100 (P100)	
	118120 (P120)	
	118150 (P150)	
	118180 (P180)	
	118220 (P220)	19

Rolls 95 x 23 m	119040 (P40)	
	119060 (P60)	
	119080 (P80)	
	119100 (P100)	
	119120 (P120)	
	119150 (P150)	
	119180 (P180)	
	119220 (P220)	19
Ronin Toolcase	10.200.043	90
Rubber Squeegees	9130	35
S 11	016396	22
Safety Dispensing Cans	5445 (7.5 litres - 2.0 gallon)	
	5450 (19.0 litres - 5.0 gallon)	57
Safety Goggles	5080	39
Safety Shoes High Model	560040 (size 40)	
	560041 (size 41)	
	560042 (size 42)	
	560043 (size 43)	
	560044 (size 44)	
	560045 (size 45)	
	560046 (size 46)	39
Safety Shoes Limited Edition	555539 (size 39)	
	555540 (size 40)	
	555541 (size 41)	
	555542 (size 42)	
	555543 (size 43)	
	555544 (size 44)	
	555545 (size 45)	
	555546 (size 46)	
	555539S1 (size 39)	
	555540S1 (size 40)	
	555541S1 (size 41)	
	555542S1 (size 42)	
	555543S1 (size 43)	
	555544S1 (size 44)	
	555545S1 (size 45)	
	555546S1 (size 46)	39
Safety Shoes Low Model	550040 (size 40)	
	550041 (size 41)	
	550042 (size 42)	
	550043 (size 43)	
	550044 (size 44)	
	550045 (size 45)	
	550046 (size 46)	39
Safety Shoes Open Model	570040 (size 40)	
	570041 (size 41)	
	570042 (size 42)	
	570043 (size 43)	
	570044 (size 44)	
	570045 (size 45)	
	570046 (size 46)	39
Safety Storage Cans	5430 (4.0 litres - 1.0 gallon)	
	5435 (7.0 litres - 2.0 gallon)	57
Sanding Cart	000529	71
Sanding Control Metallic	90672510	16
Sanding Cork	5200	23
Scrapers	9190	35
Screwdriver inlay complete (33 pcs) Slotted - Pozidriv - Phillips - Torx - Resi-Torx	15.460.000	86
Screwdrivers 6 pcs (3x slotted / 3x Phillips)	15.301.000	86

Screwdrivers 6 pcs (Torx tamper proof)	15.304.000	86
Screwdrivers 6 pcs (Torx)	15.303.000	86
Scuff Discs 150 mm	38500800 (Red A Very Fine)	
	38501500 (Grey S Ultra Fine)	20
Scuff Pads 150 x 230 mm	38000800 (Red A Very Fine)	
	38001500 (Grey S Ultra Fine)	20
Scuff Rolls 115 x 10 m	38200800 (Red A Very Fine)	
	38201500 (Grey S Ultra Fine)	
	38202000 (Gold Micro Fine)	20
Self-Adhesive Noise Absorbing Sheets	4050	67
SGH 2 Spray Gun Holder	000829	56
Sheets 115 x 280 mm with 10 Holes	640060 (P60)	
	640080 (P80)	
	640100 (P100)	
	640150 (P150)	
	640180 (P180)	
	640220 (P220)	
	640240 (P240)	
	640280 (P280)	
	640320 (P320)	
	640360 (P360)	
	640400 (P400)	18
Short Shoe Laces	550099	39
Silver Glass MS 90.10	90673719	65
Silver Glass MS Primer 90.30	90675436	65
Silver Metal MS 90.20	90672402 (grey) 90672410 (beige)	65
Silver Metal MS 90.50	90672429	65
Skin Care Cream	8136	40
Slotted screwdriver inlay (5 pcs) 4 - 8 mm	15.440.000	86
Socket suitcase 1/2" (53 pcs)	30.353.000	89
Socket suitcase 1/4" (42 pcs)	30.142.000	89
Socket suitcase 3/8" (50 pcs)	30.250.000	89
Soft Flex Rolls 115 mm x 25 m	38950180 (P180)	
	38950240 (P240)	
	38950320 (P320)	
	38950400 (P400)	
	38950500 (P500)	
	38950600 (P600)	
	38950800 (P800)	19
Soft Foam Pad	010052 (150 mm)	60
Soft Foam Pad	010055 (200 mm)	60
SP 150 ST	010096	23
Spare Blades for Scraper	9200 (20 pieces in a box)	35
Spare blades for the electrical cutter.	2076	8
Spin & Trim 127 mm	34100036 (P36)	
	34100060 (P60)	
	34100120 (P120)	17
Spin & Trim Adaptors	3415 (connector Ø 6 mm)	
	3420 (adaptor 7/16 - 20)	
	3425 (adaptor M14 - 2.0)	17
Spin & Trim 80 mm	34000036 (P36)	
	34000060 (P60)	
	34000120 (P120)	17
Spline bit socket set standard – long 1/2" (16 pcs) M5 - M18	30.615.000	89
Spot nozzle	3080	16
Spray Caps Large	5120	38
Spray Caps Small	5130	38

Spray Gun Holder for Synthetic Paint Strainer	103511	53
Spray Gun Strainer Large	1070	54
Spray Gun Strainer Small	1075	54
Spray Sample Library	9318	55
Spray Samples with Magnetic Holder	9319	55
Spray Samples with Hole	9310	55
Spray Samples with magnetic stand	9317	55
Spraymask	6345 (4 x 150 m)	7
Sprays Stand	10.100.025	85
SSG Spray Gun	000880 (Ø 1.2 mm)	
	000883 (Ø 0.8 mm)	
	000884 (Ø 1.0 mm)	56
Stainless Steel Cleaning Tank	7140	83
Stainless Steel Tables	000460	
	000462	
	000463	
	000465	80
Standard + deep socket inlay 1/4" + 3/8" (31 pcs) 5/32" - 7/8"	30.001.237	88
Standard socket inlay 1/2" (17 pcs) 3/8" - 1.3/8"	30.001.217	88
Steel Body 2000	90672500	67
Stegoband Classic	906011 (Type I - 25 mm x 10 m)	
	906012 (Type II - 18 mm x 10 m)	
	906013 (Type III - 9 mm x 10 m)	11
Stegoband Dispenser	9060	11
Stegoband III perforated	906023 (Type perforated - 10/11 x 10 m)	11
Stick & Go	676010 (60 cm x 10 m)	
	676025 (60 cm x 25 m)	
	6710025 (100 cm x 25 m)	46
Surface Protection Tape	905050 (50 mm x 50 m)	16
Swing Arm HSA 625	000555	78
Swing Arm HSA 625 C	000556	78
Swing Arm HSA 625 P	000557	78
T-bar hex key inlay (10 pcs) 2 - 12 mm	15.520.010	86
T-bar nut driver inlay (9 pcs) 5 - 13 mm	15.500.009	86
Tack Rags	9165 (82 x 45 cm)	34
Tack up (Velcro) Pad 5/8	010038 (150 mm)	60
Tack up (Velcro) Pad M-14	010037 (115 mm)	60
Tack up (Velcro) Pad M-14	010034 (150 mm)	60
Tack-Rag Waffled	9175	34
Tackup (Velcro)	010027	20
Tackup (Velcro)	010014	20
Tackup (Velcro)	010860	21
Tackup (Velcro)	010033	21
Tackup (Velcro)	010018	21
Tackup (Velcro)	009997	21
Tackup (Velcro)	010056	21
Tackup (Velcro) Delta Sheet with 7 Holes	858060 (P60)	
	858080 (P80)	
	858100 (P100)	
	858120 (P120)	
	858150 (P150)	
	858180 (P180)	
	858220 (P220)	
	858240 (P240)	
	858280 (P280)	

	858320 (P320)	
	858360 (P360)	18
Tackup (Velcro) Mini-Sheets 81 x 153 mm with 8 Holes	856080 (P80)	
	856100 (P100)	
	856120 (P120)	
	856150 (P150)	
	856180 (P180)	
	856220 (P220)	
	856240 (P240)	
	856280 (P280)	
	856320 (P320)	
	856360 (P360)	18
Tackup (Velcro) Sheets 70 x 419 mm with 14 Holes	832060 (P60)	
	832080 (P80)	
	832120 (P120)	
	832150 (P150)	
	832180 (P180)	
	832220 (P220)	
	832240 (P240)	
	832280 (P280)	
	832320 (P320)	18
Tackup (Velcro) Sheets 115 x 230 mm with 10 Holes	836060 (P60)	
	836080 (P80)	
	836120 (P120)	
	836150 (P150)	
	836180 (P180)	
	836220 (P220)	
	836240 (P240)	
	836280 (P280)	
	836320 (P320)	
	836360 (P360)	18
TC Tack Cloth	000805	34
Thin sided impact socket inlay 1/2" (15 pcs) 10 - 32 mm	30.315.000	88
Titanium Tackup (Velcro)	010861	21
Tool set: Hammer inlay (3 pcs) Engineers hammer / dead blow hammer / grip pliers	45.250.000	90
Tool set: Measurement / hammer inlay (10 pcs) 2 engineers hammers/ death blow hammer / 5m measurement tape / electronic caliper / hand saw	35.500.010	90
Toolstation 228-piece	10.001.228	85
Toolstation 271-piece	10.002.267	85
Torx screwdriver inlay (8 pcs) T8 - T40	15.450.000	86
Translucent Spraymask	6365 (4 x 300 m)	7
Translucent Spraymask	6660 (6 x 100 m)	7
Trestle	7080	70
Tube Paint to Go	93001000-1 (1000 ml)	
	93000500-1 (500 ml)	55
Turbomix Paddles	9500	51
Turbomix Paddles	9520200	51
Undercoating	M40 black	
	4000	66
Undercoating Spray	8100	66
Undercoating M80	4010 (black)	
	4020 (white)	
	4030 (grey)	67
Undercoating Spray Gun Adjustable	4045	68
Undercoating Spray Gun	4040	68

Undercoating Spray Gun Adjustable	90672674	68
Universal Gun	90672658	68
URS 600 Rebuilding Unit	000821	82
Vacuum Accessories	079779	32
Vacuum Accessories	079785	32
Vacuum Accessories	079786	32
Vacuum Accessories	079787	32
Vacuum Accessories	079701 Dust Bag HMV 7	
	079101 Dust Bag HMV 3	
	079290 Dust Bag HMV 5	
	075701 Dust Bag HMV 2500	32
Vacuum Accessories	077686	32
Vacuum Accessories	077584	32
Vacuum Accessories	077581	32
Vacuum Accessories	077779	32
Vacuum Accessories	077785	32
Vacuum Accessories	077786	32
Vacuum Accessories	078501	32
Vacuum Accessories	077585	32
Vacuum Accessories	077582	32
Vacuum Accessories	077586	32
Vacuum Accessories	077782	32
Vacuum Accessories	077783	32
Vacuum Accessories	077795	32
Vacuum Accessories	077583	32
Vacuum Accessories	077784	32
Vacuum Accessories	077781	32
Vacuum Accessories	004995	32
Vacuum Accessories	004994	32
Vacuum Accessories	004993	32
Vacuum Accessories	077683	32
Vacuum Accessories	075782	32
Vacuum Accessories	079182	32
Vacuum Hose for Glass	079780 (2.5 m)	32
Vacuum Hoses Anti Static with Air Hose (no couplings)	009958-1 (4 m)	
	009959-1 (8 m)	32
Vacuum Hoses Ø 29 mm	009965 (4 m)	
	009966 (8 m)	
	009967 (15 m)	32
Vacuum Hoses Ø 29 mm Anti Static	009958 (4 m)	
	009959 (8 m)	32
Vacuum Hoses with Air Hose (no couplings)	009962 (4 m)	
	009956 (6 m)	
	009963 (8 m)	
	009975 (10 m)	
	009977 (15 m)	32
Vacuum Hoses with Air Hose and Couplings	009968 (4 m)	
	009969 (8 m)	32
Velcro Discs (3 holes) 76 mm	875080 (P80)	
	875180 (P180)	
	875280 (P280)	
	875360 (P360)	
	875400 (P400)	
	875500 (P500)	15
Velcro Discs (6 + 1 holes) 150 mm	3650004010 (P40)	
	3650006010 (P60)	
	3650008010 (P80)	

3650012010 (P120)	
3650015010 (P150)	
3650018010 (P180)	
3650022010 (P220)	
3650024010 (P240)	
3650028010 (P280)	
3650032010 (P320)	
3650036010 (P360)	
3650040010 (P400)	
3650050010 (P500)	
3650080010 (P800)	
36501000 (P1000)	
36501200 (P1200)	
36501500 (P1500)	14
<hr/>	
Velcro Discs (8 + 6 + 1 holes) 150 mm	
36800040 (P40)	
36800060 (P60)	
3680008010 (P80)	
3680010010 (P100)	
3680012010 (P120)	
3680015010 (P150)	
3680018010 (P180)	
3680022010 (P220)	
3680024010 (P240)	
3680028010 (P280)	
3680032010 (P320)	
3680036010 (P360)	
3680040010 (P400)	
3680050010 (P500)	
3680060010 (P600)	
3680080010 (P800)	
3680100010 (P1000)	
3680120010 (P1200)	
3680150010 (P1500)	15
<hr/>	
Velcro Discs (8 holes) 200 mm	
36750080 (P80)	
36750120 (P120)	
36750150 (P150)	
36750180 (P180)	
36750220 (P220)	15
<hr/>	
Velcro Discs (without holes) 150 mm	
3660004010 (P40)	
3660006010 (P60)	
3660008010 (P80)	
3660010010 (P100)	
3660012010 (P120)	
3660015010 (P150)	
3660018010 (P180)	
3660022010 (P220)	
3660024010 (P240)	
3660028010 (P280)	
3660032010 (P320)	
3660036010 (P360)	
3660040010 (P400)	
3660050010 (P500)	
3660080010 (P800)	
36601000 (P1000)	
36601200 (P1200)	
36601500 (P1500)	15
<hr/>	
Venturi	000659 73
Venturi Gun	065901 73

VH 51 VE Long base Orbital Sander 5 mm - 650W	
000254 Rubber Backing	
000254X Tackup (Velcro) Backing	28
<hr/>	
VH 77 V Orbital Sander 5 mm - 350W	
000014	28
<hr/>	
VH 914 V Mini Orbital Sander 2 mm - 200W	
000094	28
<hr/>	
Viscose Sponges	9150 34
<hr/>	
Waste Bin	5471 (50 litres) 57
<hr/>	
Waste Bin 250 L	469 82
<hr/>	
Waterproof Sheets 230 x 280 mm	
35000080 (P80)	
35000120 (P120)	
35000150 (P150)	
35000180 (P180)	
35000220 (P220)	
35000240 (P240)	
35000280 (P280)	
35000320 (P320)	
35000360 (P360)	
35000400 (P400)	
35000500 (P500)	
35000600 (P600)	
35000800 (P800)	
35001000 (P1000)	
35001200 (P1200)	
35001500 (P1500)	
35002000 (P2000)	
35002500 (P2500)	
35003000 (P3000)	17
<hr/>	
Welding Blanket	7100 73
<hr/>	
Wheel nut socket set (5 pcs)	30.375.005 90
<hr/>	
Wheel Spray Cover	
6010 (size 58/15 - european and Japanese cars)	
6020 (size 70/20 - large cars and vans)	
6025 (size 120/35 - trucks)	9
<hr/>	
Working seat	000528P 70
<hr/>	
Worthy Paint Strainers	1060 54
<hr/>	
X-Bok	
000827,	
000840 (with bumper holder)	70
<hr/>	
Yellow Fine Line Tape	
904003 (3 mm x 33m)	
904006 (6 mm x 33 m)	
904009 (9 mm x 33 m)	
904012 (12 mm x 33 m)	10





EMM International BV
Marsweg 59
8013 PE Zwolle
Nederland
T. +31 38 467 66 00
F. +31 38 467 66 99
info@emm.com

www.emm.com



HAMACH
an emm product

RONIN TOOLS
an emm product



emm
first in non-paint