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## **125 ACTIVE COUNTRIES**

In more than 125 countries we serve end users via our excellent distributor network with all products from our brands Colad, Hamach and Ronin Tools.

#### MARKETS









MARINE

INDUSTRIAL





Today professionals only want to work with the best products. EMM continuously looks at its brands' offerings with an eye to innovation to get the most out of each other's expertise. This results in the introduction of various new products that complement the complete process and help you achieve the best results possible.



**Diagonal Foam Masking Tape** Innovative diagonally shaped Foam Tape for the smoothest edges. 9080



**Hazard Tape** A strong, weather-resistant PElaminated tape that can be used as a marking system and to easily seal off hazard areas. 9091



**Fast Curing UV Light** The Colad Fast Curing System enables you to work faster and more efficiently while significantly reducing curing time between process steps.





**UV Putties Coarse and Fine** Can be applied to various surfaces, like metal and plastics. 9150xx



**Check Light** A versitile work light with high efficiency LED and an operating time up to three hours. 9330



Snap Lid System<sup>®</sup> 88 ml Colad Mixing Cups 88 ml + Snap Lid<sup>®</sup>. Snap Lid<sup>®</sup> with built in strainer of one micron size. 93100xx0SLS



**Bodyguard Lab Coat** Made for a full day of working comfort and protection. 5201xx



**Magic Fix Glue and Filler** Long lasting repair in seconds with an ultra strong sandable and paintable result. 4325



Seam Adhesive MS Polymer High quality universal sealing and bonding adhesive. 9067242x



# **BEST SELLING PRODUCTS**

OUR BESTSELLERS ARE MARKED WITH THIS ICON THROUGHOUT THE CATALOG.



# PRIVATE LABEL PRODUCTS

OUR PRIVATE LABEL ELIGIBLE PRODUCTS ARE MARKED WITH THIS ICON THROUGHOUT THE CATALOG. FOR MORE INFORMATION, PLEASE CONTACT OUR CUSTOMER SERVICE TEAM OR YOUR LOCAL REPRESENTATIVE.

# ABOUT EMM INTERNATIONAL

## **EMM INTERNATIONAL**

EMM International is the creative center for innovative applications in all paint processing branches. At EMM, new inventions are developed which are essential for working with paint effectively and efficiently.

Practical solutions are conceived, developed, tested and produced based on the collaborative work of the Blue Box. Blue Box is EMM's think tank, in which distributors and end users like painters and refinishers from all over the world are involved on a rolling basis. This results in solutions that increases the productivity of the workflows, increases the quality of the work, and ensures a high safety standard. Together we facilitate excellent work for paint processors in the automotive, industrial, marine and aviation industries.

EMM features the brands Colad, Hamach and Ronin Tools. Over the last three years EMM introduced over 40 new and innovative products like Colad Fast Curing System, Colad Turbomix Paintsaver<sup>®</sup>, Colad Snap Lid System<sup>®</sup>, Hamach HR1400 and Colad Orange<sup>™</sup> Masking.

Increase productivity with the new insights, with EMM you make it happen.





- Makes professional work efficient with practical disposables and smart investment solutions for mixing rooms and work spots.
- Creates solutions to industry-specific issues, that is Colad's DNA.
  It's not by chance that Colad invented the famous Mixing Cup, the BodyGuard<sup>®</sup> paintsuit, Turbomix Paintsaver<sup>®</sup> and Snap Lid System<sup>®</sup>, the fastest paint application system ever!
- Focused on achieving high quality results within the working procedures for professional paint users.

Colad, inventing more!





- Complete and effective solutions for mixing room equipment and smart work spot processes, focused on sustainability and health.
- Designs high quality, tailor-made HCV dust extraction solutions for every market and budget. Our smart engineers are highly creative in combining materials, techniques and applications into one effective solution.
- Safety, quality and sustainability are an integrated part of every development. Connecting industrial automation systems with the HCV dust extraction solutions is done in many branches.

#### Hamach, thinking out of the box!



Innovation requires analytical skill, resourcefulness, thoroughness and creativity. At EMM International, we can offer your company all the products and services it needs to achieve maximum progress and reach unprecedented heights. Your requirements change due to social, cultural, economic and technical factors. This requires innovative products and solutions. That is why we are a creative cent for innovative applications in all paint processing industries.

EMM, just add paint!

# NEW!



# The Colad Fast Curing System

The process of UV Curing (Ultraviolet Curing) is a photochemical process during which the operator uses ultraviolet light from a specially designed tool to instantly dry UV curing products, such as coatings, primers and adhesives.

The Colad Fast Curing System enables you to work faster and more efficiently while significantly reducing curing time between process steps. UV products can be dried fast and easily with the Colad Fast Curing System UV Curing Light; curing times depend on layer thickness and exposure distance. UV light is able to cure layers with a thickness of up to 1 mm.



# The most powerful UV Curing Lamp

# 3 Key **Products** for Smart and Spot Repairs



#### UV Curing Light

Art.no. 9000

Per piece in a protective case



#### **UV Putty Coarse**

Art.no. 915020

190 g tube For filling small cracks, dents and stone chips



#### **UV Putty Fine**

Art.no. 915011

220 g tube For filling even the slightest micro-holes Wired cord, so always at your service

190 9

Lightweight design and easy to operate

Smart cooling

**Constant UV intensity** 

18 High intensity UV LEDs

Easy dosing from the tube

 Designed to fill microholes, cracks, dents and stone chips

> Ready to use, no need to add a hardener

• Free of styrene

 Possible to apply multiple thin layers right after each other

Extremely fast drying UV Putty

www.colad.co

# Accelerate your curing time



The Colad Fast Curing System includes a complete range of products to repair minor and major damage.



Pump Spray Bottle Art.no. 9705Z

Non Woven Degreasing Wipes Art.no. B12686589

Control Powder Art.no. 8035

Plastic spreaders Art.no. 910x





Nitrile Gloves Gray Art.no. 53820x

UV Safety Goggles Art.no. 5087



Snap Lid System® UV Art.no. 9370xxxSLSUV

Snap Lid System® 88 ml SMART repair Art.no. 931001x0SLS

	a may
Damage	Alex A
	1AD
Sand	
Degrease	
Apply UV Putty (Coarse)	
	Colaitem
UV Curing	
Apply UV Putty (Fine)	
UV Curing	
Apply Control Powder	
Sand	

REQUEST A DEMO

# 1 SURFACE PREPARATION

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# 1.1 PUMP SPRAY SYSTEM

The Colad Pump Spray uses a unique Coding System to distinguish the different types of liquid content.

- Easy distinction and identification of fluids
- Helps maintain a clean and ordered workplace
- Complies with ISO certification where applicable
- · Patented and innovative system



Pump Spray 1000 ml without Coding Rings® 9705Z

The Colad Pump Spray is equipped with VITON O-rings to resist both water and/ or solvent based degreasers and the spray mist is adjustable to fit your job perfectly.





#### **PUMP SPRAY SYSTEM**



Pump Spray EPDM 9705EPDM

The Colad Pump Spray EPDM is equipped with (black) EPDM O-rings to resist different materials for example Acetone, Benzyl alcohol, Butanol (butyl alcohol), Castor oil A371, etc. see the resistence list for all liquids. Designed to fit perfectly to the paint job. The Colad Liquid Pump Action Spray Gun is silicone free. Container is transparent. Content: 1000 ml. Per piece.





Wall Bracket 970506

Organize your workshop and use the Colad Wall Bracket to hang the Pump Spray on and have a central place for fluid identification. 2 pcs and connectable. Dimensions L x W x H (cm):  $38 \times 16.6 \times 1.70$  cm.



Pump Spray Coding Rings® 9705CR

Set of 6 coding rings including 2 Color Identification Charts. Easy to apply on your Pump Spray bottle. Helps you to identify the content quickly.



#### Colad

# Pump Spray Promotion Package 970508

A complete package, including the new Wall Bracket. Ready to go! Do you want to distinguish easily different types of liquids. Then buy the unique Pump Spray in combination with the Pump Spray Coding System<sup>®</sup>. Content of the Colad Pump Spray Promotion Package: 3 x Pump Spray 1000 ml, 1 x Wall Bracket, 6 x Coding Rings<sup>®</sup>, 2 x Color Identification Chart.

# 1.2 MASKING



#### Foam Masking Tape 908013 (13 mm x 50 m) 908019 (19 mm x 35 m)

Foam Masking Tape is the product to use for masking gaps between hoods, doors and car body parts. Per roll in a dispenser box.



#### Colad

#### **Diagonal Foam Masking Tape** 9080 (38 m)

Innovative diagonally shaped Foam Tape for the smoothest edges. Seal apertures between panels preventing the need for rework on hard paint lines by using our innovative diagonally shaped Foam Tape. Per roll, 38 m. in a dispenser box.





**Hazard Tape** 9091 (24 rolls - 50 mm x 33 m)

Marking system for safety and distancing. A strong, weather-resistant PE-laminated tape that can be used as a marking system and to easily seal off hazard areas. The tape is used as a marking system to keep distance between people by sealing off hazard and safety areas. Per case of 24 rolls



#### Colad

**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 color separation is required when spraying with multiple colors, printing or custom painting. It adheres to a wide variety of surfaces and can be used in combination with waterborne coatings. It can be removed easily without leaving any residue. 1 roll in a plastic bag.

#### Colad

#### Stegoband

906011 (25 mm x 10 m) 906012 (18 mm x 10 m) 906013 (9 mm x 10 m)



Masking tape designed specifically for masking jobs in hard-to-reach places, ensuring you to cover glued or rubber-mounted windscreens 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. Per roll in a dispenser box.



**Stegoband Perforated** 906023 (10/11 mm 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 10 or 11 mm. Stegoband can be removed easily leaving no residue. Per roll in a dispenser box.

# 1.2 MASKING



#### **Colad**

Colad Orange<sup>™</sup> Masking Tape

900019 (48 rolls - 19 mm x 50 m) 900038 (24 rolls - 38 mm x 50 m)

Colad Orange<sup>™</sup> Masking Tape is a orange colored masking tape that is high temperature and UV resistant! It also has a unique adhesive compound. It is suitable for all types of paint systems

• This tape is UV and weather resistant up to 8 days

• It leaves no residue after removal, has exceptional sharp lines and has a temperature resistance of 100°C for 1 hour



#### Colad

**Premium Masking Tape** 907019 (48 rolls - 19 mm x 50 m) 907038 (24 rolls - 38 mm x 50 m)

Masking tape with high temperature resistance to optimize the application of the product. Can be used for a variety of purposes and leaves no residue. Sharp clean edge for perfect application.

# 1.3 WIPES/RAGS



#### Colad

#### Non-Woven Degreasing Wipes B12686589

Non-woven degreasing wipes, easy to use in combination with the Colad Pump Spray System. Main features: strong material, a minimum of loose fibers and super absorbent. Ideal for use with water and/or solvent based degreasers. No traces are left behind on the cleaned surface. 200 pieces in a box. Dimensions 32.5 x 42 cm, folded in four.



**Colad** 

# Tack Cloth Waterbased 000805

Small, medium and large dust particles. Made of viscose and polyester. Size 61 x 37 cm. Combined compact and open structure. For use with water and/or solvent based coating. Can be applied as transition edge remover. Removes imperfections on various substrates before spraying. Lint free. Set of 10 pieces in a plastic bag.

# 1.4 FAST CURING





Fast Curing UV Light 9000

The Colad Fast Curing System enables you to work faster and more efficiently while significantly reducing curing time between process steps. UV products can be dried fast and easily with the Colad Fast Curing System UV Curing Light, curing times depend on layer thickness and exposure distance. UV light is able to cure layers with a thickness of up to 1 mm. 5 meter cord. Per piece.



**UV Putty Coarse** 915020 (190 g)

An all-round UV putty, perfect for smart and spot repair. The putty is a one-component product, making it easy to apply. Can be applied to various surfaces, like metal and plastics.





**UV Putty Fine** 915011 (220 g)

An all-round UV putty for finishing small unevenness. Perfect for smart and spot repair. The putty is a one-component product, making it easy to apply. Can be applied to various surfaces, like metal and plastics.



# **1.5 MISCELLANEOUS**



**Electric 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). Per piece.

#### 2076

Spare blades for Foil Cutter. Set of 2 blades (top and bottom blade).



#### Colad

**Magnetic Foil Cutter** 2070

Very practical cutter for



Colad

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 pieces.



# **1.5 MISCELLANEOUS**

#### **Colad**

**Viscose Sponges** 9150

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





**Prepping Paste** 3800 (600 ml)

Prepping paste is used to simultaneously degrease, clean and sand the surface before painting. This water based product is absolutely silicone free and does not harm the environment.





**Control Powder** 8035 (100 g)

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.





9090 (dispenser box: 500 pieces) 9090300 (dispenser box: 300 pieces)

The quick and easy solution for masking integrated parking sensors! Integrated parking sensors need to be handled with care. To sand or paint a bumper perfectly they must be covered 100%, or worse, need to be disassembled. Both of these solutions are time consuming. Solve this problem by using the Colad Sensor Covers.

#### **Colad**

Easy2Check® 9300 (400 ml Aerosol Spray Can)

The most efficient and effective product to check for any irregularities while sanding panels. The 'glossy finish' helps detecting any defects or color deviations. Spray the panel after the sanding process to check repaired surfaces on irregularities. Can also be used for spray sample checks! 400 ml per spray can.







2 PAINT PREPARATION

2.1	MIXING CUPS	
2.2	TURBOMIX	
2.3	MISCELLANEOUS	
2.4	SPRAY SAMPLES	
2.5	PAINT CHECK	

: 4

an emm produc

4:1

5:1

3:1

# 2.1 MIXING CUPS



Colad Mixing Cups for paint preparation are made of polypropylene. Because of the clearness of the cups the paint content and the mixing ratios are very visible from the inside of the cup.

Colad

Mixing Cups

It is designed for one time use, save cleaning time with the Colad disposable Mixing Cup.



#### STACKABLE TO SAVE SPACE

#### PRECISION PRINTED WITH 11 ACCURATE MIXING RATIOS:

1:1, 2:1, 3:1, 4:1, 5:1, 6:1, 7:1, 8:1, 9:1, 10:1, 11:1. \*350 ml has 8 mixing ratios.

2 MEASURING SCALES in millilitres and fluid ounces.

FLAT BOTTOM



	Quantity		
	120 pieces (4 x 30 pieces)	150 pieces (6 x 25 pieces)	300 pieces (6 x 50 pieces)
350 ml	-	9350150	9350300
700 ml	-	9370150	9370300
900 ml	-	9390150	-
1400 ml	9400120	-	9400300
2300 ml	9410120	-	9410300



#### **Collad Mixing Cup 6 L** 9425 9426 - printed

6 L mixing cups. 40 pieces in a box.



#### Colad

Mixing Cup Dispenser

94990350 (350 ml) 94990700 (700 & 900 ml) 94991400 (1400 ml) 94992300 (2300 ml)

Wall dispenser made of durable stainless steel 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. Per piece.





Mixing Cup Lids 9320 (88 ml) 9360 (350 ml) 9380 (700 & 900 ml) 9480 (1400 ml) 9490 (2300 ml) 9425LID (6000 ml)

To cover the Colad Mixing Cups and to protect paint against dirt and dust. Easy application. 100 pieces in a box: all others. 40 pieces in a box: 9425LID

# 2.2 TURBOMIX PAINTSAVER



# 2.3 MISCELLANEOUS

#### Colad

#### **Touch Up Bottle Set** 9186

Provide your client with a paint specimen so that they can touch up minor damage themselves. 100 touch up bottles 30 ml, 100 lids with built-in brush, 200 metal mixing balls to obtain thorough mixture, self adhesive labels for labelling and a funnel.



#### **Colad**

#### Dispenser Bottle 1000 ml 9700

1000 ml plastic bottle for dispensing special diluent to waterborne coatings. Equipped with a fine, "drop by drop" nozzle. Per bottle.



# 2.4 SPRAY SAMPLES

To test color accuracy of both waterborne coatings and conventional coatings with a black stripe to indicate the degree of the colors' opaqueness and a 15 mm Ø hole to match the color. Suitable for conventional and waterborne coatings.



#### Colad **Metal Spray Samples**

9315 (white) 9315-01 (light gray) 9315-02 (medium gray) 9315-03 (dark gray) Set of 750 pieces.

9315-0100 (white) 9315-0300 (light gray) 9315-0700 (dark gray) Set of 100 pieces.

9315-GV1 (white) 9315-GV3 (light gray) 9315-0500 (medium gray) 9315-GV5 (medium gray) 9315-GV7 (dark gray) Set of 25 pieces.



#### Colad

**Magnetic Holder** 931901

To keep your hands clean while spraying. Per Piece



Colad

**Spray Sample Sleeves** 9319SLEEVE

These small carton sleeves provide room for one painted Colad Spray Sample. Basic information of the date, car type, color code and remarks can be listed on the sleeve. When stored, the color is visible at a glance through the square hole in the front of the sleeve. Per set of 250 pieces.



Colad

**Spray Sample Cabinet** 931801

Solid cabinet: an ideal system for keeping your Metal Spray Samples neatly stored! Spray out cards not included.

# 2.5 PAINT CHECK





9300 (400 ml Aerosol Spray Can)

Spray on a spray sample to create a glossy finish and check if the color corresponds. Can also be used for sanding checks! 400 ml per spray can.







A versatile work light with high efficiency LED (high CRI value) and an operating time up to 3 hours. Designed for perfect color matching, scratch and defects recognition. Per piece.





# The easiest paint application system!

Speed up your paint process

Save time and money using the Snap Lid System<sup>®</sup>

# Snap Lid System<sup>®</sup> for all types of jobs!

- Unique valve system: Prevents vacuum and guarantees a stable paint flow
- For all types of paint: Available in 90, 130, 190 and 280 micron
- Multiple adapters available: Suitable for almost all spray guns
- Save material: Save one cup, every job
- Save paint: Use every last drop
- Consistent paint application: The perfect system for paint to flow through

# Let's stay in the flow with Snap Lid System<sup>®</sup>

# 3.1 SNAP LID SYSTEM®



Snap Lid® (lids) with built in strainer of one micron size in a handy

dispenser box. Suitable for the 350 ml and 700 ml Colad Mixing Cup.

The dispenser box is easy to mount at working height with the Colad



**Colad** 

09

Snap Lid<sup>®</sup>

130 µm

9350xxxSL - 350 ml lids with strainer

9370xxxSL - 700 ml lids with strainer

Wall Mount art. no. 937010.

280 µm

GO!

190 µm







}+

900 ml

#### Colad

#### Snap Lid System<sup>®</sup>

931001x0SLS - 88 ml Colad Mixing Cups + Snap Lid® 9350xxxSLS - 350 ml Colad Mixing Cups + Snap Lid® 9370xxxSLS - 700 ml Colad Mixing Cups + Snap Lid® 9390xxxSLS - 900 ml Colad Mixing Cups + Snap Lid®

Colad Mixing Cups + Snap Lid^  $\ensuremath{\mathbb{B}}$  . Snap Lid  $\ensuremath{\mathbb{B}}$  with built in strainer of one micron size.

#### Colad

#### Snap Lid System<sup>®</sup> UV Resistant 9370190SLSUV

This UV blocking Snap  ${\rm Lid}^{\circledast}$  is specially designed for the processing of UV curing coatings.



Snap Lid <sup>®</sup>					
Capacity	Packing	<b>90 μm</b> clear coating	<b>130 μm</b> waterborne coating	190 μm conventional based coating	<b>280 μm</b> primer
350 ml	50 lids	9350090SL	9350130SL	9350190SL	9350280SL
700 ml	50 lids	9370090SL	9370130SL	9370190SL	9370280SL
<b>Σ Snap Lid System® 90 μm 130 μm 190 μm 280 μm</b>					
Capacity	Packing	clear coating	waterborne coating	conventional based coating	primer
88 ml	50 lids + 50 cups + 10 caps	-	93100130SLS	93100190SLS	-
350 ml	50 lids + 50 cups	9350090SLS	9350130SLS	9350190SLS	9350280SLS
700 ml	50 lids + 50 cups	9370090SLS	9370130SLS	9370190SLS	9370280SLS
700 ml UV	25 lids + 25 cups + 25 caps	-	-	9370190SLSUV	-
900 ml	40 lids + 40 cups		9390130SLS	9390190SLS	

# **3.2 ACCESSORIES**

#### **Colad**

Snap Lid<sup>®</sup> Sealing Caps 9370CAP

Seal your Colad Snap Lid<sup>®</sup> temporarily with a Snap Lid<sup>®</sup> Sealing Cap. The cap fits perfectly on top of the Snap Lid<sup>®</sup> when removed from the spray gun. Use a second Snap Lid<sup>®</sup> Sealing Cap to seal your adapter and keep the paint channel dust-free. Packed in a plastic bag with 100 pieces.





Colad inventing more

Wall Mount 937010

Easily mount your Snap Lid® Dispenser Box to the wall at working height with this Snap Lid Wall Mount. Attach to the wall with Colad Double Faced Acrylic Foam Tape or use two screws. Per piece. **Dust Needle Set** 9800

This Colad Dust Needle Set is an effective tool for removing lint, dirt and dust from wet paint. Consisting of an aluminium pen/holder and 10 needles. Per piece.

Co	a	đ



#### Adapters for the Snap Lid System® 9370Axx

Matching adapters are available for most types of spray guns. Most popular adapters are articlenumbers: 9370A04, 9370A09 and the 9370A11. Do you have a question about the right adapter, please

Brand	Model	Adapter no.
DeVilbiss	TEKNA, CVi, PLUS, GTi, PRi, JGA, Finishline	9370A14
DeVilbiss	Sri Pro	9370A08
DeVilbiss	Starting Line	9370A22
Graco	Razor	9370A37
Iwata	LPH-400 & W400LV	9370A09
Iwata	SuperNova, Air Gunsa, LPH300, W300	9370A13
Iwata	LPH-80	9370A18
SATA	NR2000	9370A02
SATA	QCC Full Size	9370A04
SATA	QCC Mini	9370A05
Sagola	Xtreme, GTO	9370A11
Sagola	403-4200, Classic Pro, Mini Xtreme	9370A10
Walcom	GEO F/X	9370A12



4

**RERSONAL PROTECTION** 

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# 4.1 PAINT OVERALLS

#### **BODYGUARD**<sup>™</sup>

For a full day of working comfort and protection!



The Colad BodyGuard<sup>™</sup> Overall provides optimum protection against overspray and prevents pollution of the paint job by fibers, dust and lint.

#### Designed with the user in mind!

To guarantee you a full day of working comfort, this updated BodyGuard<sup>™</sup> responds to the experiences of our users. We improved the antistatic capacity with a different type of fabric and redesigned the hood for a better fit!

#### Personal Protective Equipment (PPE)

Category I according to European Directive 2016/425/EU - Basic PPE protects against minimal risks. Protects against non-hazardous chemicals, like waterbased paints or harmless cleaning detergents.



#### BodyGuard<sup>™</sup> Premium Comfort Spray Overall

520052PLAIN (size 52 - S) 520054PLAIN (size 54 - M) 520056PLAIN (size 56 - L) 520058PLAIN (size 58 - XL) 520060PLAIN (size 60 - XXL) 520062PLAIN (size 62 - 3XL) 520064PLAIN (size 64 - 4XL)





1% carbon thread for higher antistatic capacity!



Spacious but fitted hood for a more comfortable fit!



Still the best fit and highest comfort!

#### As you are used to, the BodyGuard<sup>™</sup> has:

- Ultimate heat release capacities
- A highly durable blind zipper
- Durable gray nylon fabric
- Soft, flexible cuffs
- Two back pockets
- Extra movability



According to 1149-3, Method 2: Induction decay time.



#### **BEST PROTECTION**

- Anti Static Coating (EN 1149-1:2006)
- Dust and Lint free
- Protects against overspray
- Tight fit to neck, sleeves and ankles cuffs



#### HIGH PERFORMANCE

- Perfect fit for all sizes
- Maximum movability
- Efficient body heat loss
- Comfortable for the entire working day



#### DURABILITY

 Durable, protected zipper



#### ATTRACTIVE APPEARANCE

- Gray Color
- Non-transparent
- Representative appearance

# 4.1 PAINT OVERALLS



5 According to 1149-3, Method 2: Induction decay time.



#### **Nylon Spray Coat**

510152PLAIN (size 52 - S) 510154PLAIN (size 54 - M) 510156PLAIN (size 56 - L) 510158PLAIN (size 58 - XL) 510160PLAIN (size 60 - XXL) 510162PLAIN (size 62 - 3XL) 510164PLAIN (size 64 - 4XL) Per Piece

For use during paint jobs to protect the wearer against paint spray and to protect the paint job against fibers, dust and lint. White to prevent distortion of color vision, very durable and well ventilated. One spray coat in a box. Personal Protective Equipment (PPE) category I according to European directive 2016/425/EU – Basic PPE protects against minimal risks.





#### Nylon Spray Overall

510052PLAIN (size 52 - S) 510054PLAIN (size 54 - M) 510056PLAIN (size 56 - L) 510058PLAIN (size 58 - XL) 510060PLAIN (size 60 - XXL) Per Piece 510062PLAIN (size 62 - 3XL) 510064PLAIN (size 64 - 4XL) 510066PLAIN (size 66 - 5XL) 510068PLAIN (size 68 - 6XL)

For use during paint jobs to protect the wearer against paint spray and to protect the paint job against fibers, dust and lint. White to prevent distortion of color vision, very durable and well ventilated. One overall in a box. Personal Protective Equipment (PPE) category I according to European directive 2016/425/EU – Basic PPE protects against minimal risks.

#### **Colad**

# BodyGuard<sup>™</sup> Undershirt Short sleeve:

540052 (size 52 - M) 540056 (size 56 - L) 540060 (size 60 - XL) 540064 (size 64 - XXL) Per piece.

#### Sleeveless:

540152 (size 52 - M) 540156 (size 56 - L) 540160 (size 60 - XL) 540164 (size 64 - XXL) Per piece.

The most comfortable shirt to wear under your paint suit! The Colad BodyGuard<sup>™</sup> Undershirt is the perfect garnment to wear under your Colad BodyGuard<sup>™</sup> Paint Suit or any other paint suit. Made of heat regulating fabric that contains 1% carbon which gives the shirt anti-static properties, and prevents it from sticking to your body or paint suit. In contrast to regular cotton or nylon shirts, this undershirt does not attract dust. Whats more, the tight fit guarantees optimum freedom of movement and makes it supremely comfortable to wear, even over the course of a full day's work.

- Tight, elastic fit for optimum freedom of movement
- Dust free, lint free, silicon free
- Does not attract dust
- Regulates body heat



# 4.1 PAINT OVERALLS

BODYGUARD<sup>®</sup> LAB COAT



For a full day of working comfort and protection!



The Colad BodyGuard<sup>®</sup> Lab Coat provides optimum protection against overspray and prevents pollution of the paint job by fibers, dust and lint. Very durable and well vented.

#### Designed with the user in mind!

To guarantee you a full day of working comfort, this updated BodyGuard<sup>®</sup> responds to the experiences of our users. We improved the antistatic capacity with a different type of fabric and redesigned the hood for a better fit!

#### Personal Protective Equipment (PPE)

Category I according to European Directive 2016/425 -Basic PPE protects against minimal risks. Protects against non-hazardous chemicals, like waterbased paints or harmless cleaning detergents.

#### **Colad**

#### BodyGuard<sup>®</sup> Premium Comfort Lab Coat

520148PLAIN (Size 48 - S) 520152PLAIN (Size 52 - M) 520156PLAIN (Size 56 - L) 520160PLAIN (Size 60 - XL) 520164PLAIN (Size 64 - 2XL) Per Piece.

For use during paint jobs to protect the wearer against paint spray and to protect the paint job against fibers, dust and lint.



According to 1149-3, Method 2: Induction decay time.



#### BEST PROTECTION

- Anti Static Coating (EN 1149-1:2006)
- Dust and Lint free
- Protects against oversprayTight fit to neck and sleeves.



#### HIGH PERFORMANCE

- Perfect fit for all sizes
- Maximum movability
- Efficient body heat loss
- Comfortable for the entire working day



#### DURABILITY

 Durable, protected zipper



#### ATTRACTIVE APPEARANCE

- Gray Color
- Non-transparent
- Representative appearance

# 4.2 GLOVES



#### **Disposable Nitrile Gloves Black** 536000 (size M) 536002 (size L)

536004 (size XL) 536006 (size XXL) Dispenser box with 60 gloves

Colad Nitrile Gloves prevent hairs, skin fibers and skin grease from coming into contact with the paint and protect the user against chemical splashes.

- Thickness 6 mil (0.15 mm)
- Long sleeve (length 285 mm)
- Textured finger tips for better grip
- Free of powder, silicone and latex to prevent skin allergies
- · Especially suitable for working with paints and solvents



#### EU Type examination test results

EN ISO 374-1: 2016 Type B	n-heptane (J) - Level 3 Degradation: 47.4% 40% Sodium Hydroxide (K) - Level 6 Degradation: -18.1% 30% Hydrogen Peroxide (P) - Level 4 Degradation: 21.6% 37% Formaldehyde (T) - Level 5 Degradation: 24% Level 1: > 10 minutes Level 4: > 120 minutes		
ЈКРТ			
	Level 2: > 30 minutes	Level 5: > 240 minutes	
	Level 3: > 60 minutes Level 6: > 480 minutes		

Personal Protective Equipment (PPE) CAT III according to European directive 2016/425/EU. PPE of complex design protects against risks that cause irreversible damage to health.



**CE** Notified body number: 2777



Tested acc. to EN 1149-3, Method 2: Induction decay time.



#### **Disposable Nitrile Gloves Blue**

530904 (size M) 530900 (size L) 530902 (size XL) Dispenser box with 100 gloves.

A solvent-resistant quality glove that provides excellent protection.

- Thickness 4.5 mil (0.115 mm)
- Sleeve length 245 mm
- Textured finger tips for better grip
- · Free of powder, silicone and latex to prevent skin allergies
- · Especially suitable for working with paints and solvents



#### EU Type examination test results

EN ISO 374-1: 2016 Type B	-1: 2016			
	30% Hydrogen Peroxide (P) - Le 37% Formaldehyde (T) - Level 4	0		
	Level 1: > 10 minutes	Level 4: > 120 minutes		
ЈКРТ	Level 2: > 30 minutes	Level 5: > 240 minutes		
	Level 3: > 60 minutes	Level 6: > 480 minutes		

Personal Protective Equipment (PPE) CAT III according to European directive 2016/425/EU. PPE of complex design protects against risks that cause irreversible damage to health.

CE Notified body number: 2777

# 4.2 GLOVES



Disposable Nitrile Gloves Gray 538200 (size M) 538202 (size L) 538204 (size XL) Dispenser box with 50 gloves.

This extra thick and extra strong nitrile glove is powder, silicon and latex free. It combines extra protection with extra comfort due to its high elasticity.

- Thickness 8 mil (0.2 mm)
- Extra strong, extra flexible and higher tensile strength
- Extra long sleeves (300 mm) and textured surface for better grip
- Especially suitable for working with paints and solvents

#### EU Type examination test results

EN ISO 374-1:2016 Type B	4-1: 2016    96% Sulphuric Acid (L) - Level 1 Degradation: 100%      n-Heptane (J) - Level 3 Degradation: 37.3%      40% Sodium Hydroxide (K) - Level 6 Degradation: -12.29      25% Ammonium Hydroxide (O) - Level 2 Degradation: -8      30% Hydrogen Peroxide (P) - Level 3 Degradation: -6.6%	
	Level 1: > 10 minutes Level 2: > 30 minutes Level 3: > 60 minutes	Level 4: > 120 minutes Level 5: > 240 minutes Level 6: > 480 minutes



Personal Protective Equipment (PPE) CAT III according to European directive 2016/425/EU. PPE of complex design protects against risks that cause irreversible damage to health.

CE Notified body number: 2777



Tested acc. to EN 1149-3, Method 2: Induction decay time.

# 4.3 HAND CLEANERS AND PROTECTION









#### Colad

**Skin Care Cream** 8236 250 ml (8.5 fl oz)

Quickly absorbed by the skin, moisturizes the skin, prevents the skin from drying out and silicone free. Frequent use helps the skin to recover, leaving it smooth and supple. Use it after each working day! Apply the Skin Care Cream on dry and clean hands. Rub the cream on the hands until it is absorbed by the skin for maximum skin recovery. Dermatologically tested.

Colad

Hand Cleaner 8235 (300 ml) 8290 (3.8 L)

A powerful Hand Cleaner, especially developed for quick removal of daily soiling. Moisturizes hands and prevents skin irritation. Removes easily soiling's like grease, ink, adhesive, oil and paints. Contains natural scrubbing particles. **REPAIR** 

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# 5.1 UNDERCOATING



#### **Undercoating M80**

4010 (1 L) (Black) 4020 (1 L) (White) 4030 (1 L) (Gray)

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 L tin with spray connection (suitable for  $+/- 2.5 \text{ m}^2$ ).



#### **Colad**

#### Allround Neoprene Putty 4060 (1 kg) (Gray)

Allround Neoprene Putty is a petrol and oil resistant compound. While remaining elastic after drying, brush and spray textures are retained. Allround Neoprene Putty is repaintable. Application: seals body panel joints, e.g. in the trunk of a car and other parts of the bodywork. Allround Neoprene Putty is an excellent adhesive and resists temperatures ranging from 25°C to +80°C. Allround Neoprene Putty is delivered ready for use. Directions for use: Apply Allround Neoprene Putty to a clean, dry, oil-free surface. 1 kg can.



## **Colad**

# Undercoating Spray Gun Adjustable 90672674

Gun for the application of undercoating and cavity protection products in tins of one L. 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.

# 5.2 MAGIC FIX



#### Colad

# Magic Fix Glue and Filler 4325



Long lasting repair in seconds with an ultra strong, easily sanded and paintable result. Magic Fix is a glue and filler for a fast and strong repair of various materials. Repair (almost) everything with Colad Magic Fix. It is a super glue to be combined with black and gray reinforcement powder. If it's worth repairing: Fix it, Sand it, Paint it! Ready!

Use Colad Magic Fix for gluing, filling and repairing of various materials such as steel, plastics, aluminum, fiberglass, carbon fiber, plastics and rubber. Fill cracks or spaces with Magic Fix for example on: car bumper fixing points. Magic Fix content: Glue (A) 6 pcs 10 ml, Reinforcement Powder (B) 2 pcs Black 22 g and 1 pc Gray 22 g.

# 5.3 SEALANTS





## Colad

#### Seam Adhesive MS Polymer

90672426 (290 ml) (Black) 90672427 (290 ml) (White) 90672428 (290 ml) (Gray)

High quality universal sealing and bonding adhesive. MS Polymer. Neutral curing. Per piece.

#### Application

- All joints and seams on almost all substrates
- Bonds many materials (metal, plastic, glass, wood, etc)
- Can also be used as universal bonding-, sealingand assembling sealant

#### Features

- Excellent Adhesion
- No Shrinkage
- Permanent elastic
- Fast curing. Wet-on-wet applicable
- Sandable. Paintable with waterborne and 2K paints
- Resistant to UV-radiation, weather, water, moisture
- Filling and bonding properties
- Sand time: After fully cured
- Paint time: Wet-wet
- Skinning time: 10 minutes
- Curing: 3 mm in 24 hours

#### **Colad**

#### Sprayable Seam Sealer MS Polymer

90672412 (310 ml) (Gray)

High quality Sprayable Seam Sealer. Paintable with waterborne and 2K paints. Apply with Pneumatic Caulking gun plus Nozzle Flat and Nozzles 1.5, 2 and 3 mm. MS Polymer based. Per piece.

#### Application

- Where textured coating or sound insulation is needed
- Protective layer inside and outside car body welding and construction seams
- Restore sealing and bonding in original state

#### Features

- Permanent elastic
- Fast curing. Direct (wet-on-wet) sprayable with coating
- Possibility to modulate (brush)
- Matches factory sealing jobs
- Protects against mechanical damages and damages by corrosion
- Sand time: After fully cured
- Paint time: Wet-wet
- Skinning time: 15 minutes
- Curing: 3 mm in 24 hours

# **5.4 ACCESSORIES**

#### Colad

#### Plastic Spreaders (120 x 90 mm)

These spreaders are specially designed for the application of putties.

- Use the flexible spreader for flat surfaces
- Use the super flexible spreader for curved surfaces
- Made of plastic to avoid scratches in the surfaces
- With flattened spread-edge including grip



Art. no.	Pieces	Color	Туре
9105	5 pieces	red	flexible
9107	5 pieces	black	super flexible
9106	100 pieces	red	flexible
9108	100 pieces	black	super flexible



#### Welding Blanket 7100

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



Japanese Putty Knives 9100

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



Rubber Squeegees

Colad

Rubber Squeegees specially designed for application of putties to achieve a very smooth finish. Dimensions  $95 \times 65 \text{ mm}$ . Per piece.



#### Colad

#### Permanent Attachment Tape (9 m) 900509 (9 mm)

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.

Per roll in a plastic bag.



#### Double-faced Acrylic Foam Tape (10 m)

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. Per roll in a plastic bag.



#### Self Adhesive Noise Absorbing Sheets 4050

Colad Self Adhesive Noise Absorbing Sheets are designed to be applied to the interior sheets metal of car doors, trunk, car roofs etc. These sheets are mode of 100% heat resistant bitumen. Excellent noise and vibration reduction properties. Colad Noise Absorbing Sheets are repaintable. Thickness: 2.2 mm. Per box of 8 sheets of 250 mm x 500 mm.



mm



A protective solution that is applied dry. Ideal to protect a well-maintained booth, protecting your walls from overspray.

4 layers for a longer protection time (1000 booth cycles or 1 year)

#### Colad

#### Film4Booth

6860 (Roll: 90 cm (35.4") x 84 m (275.6 ft) including 6 rolls of tape) 6880 (3 rolls of tape)

CONSUMPTION AMOUNT OF LAYERS

4 layers in 1

A transparent, protective, self adhesive film that can be applied to mask your booth walls. Protects your walls from overspray and is easily removed by simply peeling off the layers one by one when contaminated.

#### **Features & Benefits**

- Keeps your walls clean
- 4 layers for a longer protection time
- Can be applied over lights and windows
- Easy to remove by peeling off each layer
- Treated with paint adhesion

R

Easy to apply

Colad Film4booth is suitable to use in Atex zoned areas, please refer to the technical datasheet for exact specifications.

**APPLICATION METHOD** APPLICATION

Spray Booth Walls

By hand with applicator (All layers are numbered) and dispenser

 $\mathbf{Q}_{a}$ 



Colad Film4Floor

6865 (Roll: 90 cm (35.4") x 150 m (429.1 ft))

A self-adhesive strong and durable white film. Makes cleaning very easy.

- White high gloss for optimum reflection
- Strong and durable (100 micron)
- Treated with paint adhesion.
- Easy to apply and cut
- Solvent resistant
- Anti-slip surface
- Easy to remove, does not leave adhesive residue
- Can be used in combination with Dust Control to eliminate dust
- Not anti-static
- Not to be applied in ATEX zone 1, 2, 20, 21 and 22.



 $1 \text{ roll} = 75.6 \text{ m}^2$ 

Give your booth a brand new look!

A protective solution that is applied wet, but dries as a peelable layer. Being white in color it is ideal to protect booths which have become discolored. Improves visibility and gives your booth a brand new look and feel!





#### **Blizzard White Peelable Booth Coating**

467991 3.8 L (1 gal) 467995 18.9 L (5 gal)

HUMIDITY

40 - 60% RV

A white, protective coating that forms a strong layer on your booth walls. Protects your walls from overspray, gives them a bright appearance and easy to remove by simply

gives them a bright appearance and easy to remove by simply peeling off the layer.

CONSUMPTION

1 layer = 6.66 m<sup>2</sup>/L

all other =  $16 \text{ m}^2/\text{L}$ 

#### **Features & Benefits**

- Keeps your walls clean
- White for optimum reflection
- Easy to remove by peeling off the layerReady to apply
- Ready to apply

#### NUMBER OF COATS

Recommended coat thickness: 150 micron. Apply twice until a minimum of 150 micron coat is achieved. Advised amount of coats: First coat in advised micron. Multiple coats can be applied on top of each other (a maximum of 6 coats) to regain whiteness. All extra coats can be applied in approx. 65 micron. Drying at room temperature.



#### APPLICATION METHOD

APPLICATION

Apply with spray gun, airless system, brush or paint roller. Spray Booth Walls

#### Colad

#### Ice Transparent Peelable Booth Coating

467901 3.8 L (1 gal) 467905 18.9 L (5 gal)

> **HUMIDITY** 40 - 60% RV

A transparent, protective coating that forms a strong layer. Protects your lights and windows from overspray and can easily be removed by peeling off the layer.

4 - 6 m<sup>2</sup>/L

CONSUMPTION NUMBER OF COATS

#### Features & Benefits

- Keeps your lights and windows clean
- Easy to remove by peeling off the layer
- Ready to apply

Recommended coat thickness: Apply twice until a minimum

have a milky color. This will turn transparent once dry. Don't

apply multiple coats on top of each other. This will reduce opacity and light efficiency. Allow to dry at room temperature.

150 micron coat thickness is achieved. The applied material will



system, brush

or paint roller.

# APPLICATION METHOD APPLICATION

Apply with spray gun, airless Windows and Lights

Combine with T:

#### **Colad**

**Dust Control** 467401 3.8 L (1gal) 467405 18.9 L (5 gal)



Traps dust and dirt down on paint booth floor to prevent dust from swirling onto paint jobs.

• Reduces cut and buff labor time.

Apply daily with a pressure sprayer.



# **Booth Kit** 467999

Kit Includes:

4 Pieces Blizzard White Booth Coating 3.8 L (1 gal) 1 Piece Ice Transparent Booth Coating 0.9 L (1 qt.)





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