PRO PAINT REPAIR

PRODUCT RANGE





WHAT IS UNIQUE ABOUT SIRWAN MAX

Innovation for a good reason

As a brand of the Peter Kwasny Group, we benefit from over 60 years of developmental know-how in the field of manuwe developed the innovative and unique aerosol system for professionals. With the development and introduction of the SprayMax© technology, we enable you to experience completely new ways in high quality painting. Optimally synchronised systemic products ensure process reliability, top quality and high economic efficiency. In particular with the patented That is our mission. Promised. 2-component technology we offer you original paint ready for a direct application.

The new UV coating system allows significantly shortened process times and increases the efficiency of the processes facturing aerosol cans. Over 20 years ago, even further. Naturally, everything is done at the highest level in terms of technology and environmental standards - Solventreduced and free of isocyanates. We aspire to continue with offering you the best possible technology for the best possible application resulting in the best possible paint work.

Yours sincerely, Dr. Wolfgang Kranig Managing Director SprayMax Automotive & Industry











ALLIN ALLERE THERE

The new SPRAYMAX catalog is here.

Includes a full listing of products along with helpful tips and hints.

Technology	6-11
New: SprayMax UV-System	12-13
Surface Preparation	14-16
Primer / Primer Filler	17-20
Body Filler	21
Filler	22-23
Base Coats and Top Coats	24-29
Top Coats	30-35
Clear Coats and Spot Blender	36-40
Accessories	41

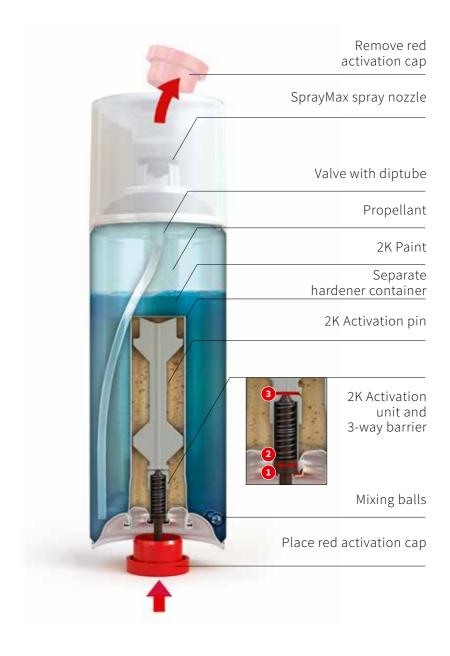
THE ONE WITH THE RED



The SprayMax 2K technology combines two products in one spray can: paint and activator. The two components are separated by a secondary container inside the spray can.

At the touch of a button, the activator is released and mixed with the paint or primer. SprayMax 2K products deliver durable, high quality results, comparable to a traditional spray gun finish.

BUTTON 2K TECHNOLOGY



SPRAYMAX PAINT REPAIR

Spritzwerkzeug

KLARLACK MATT

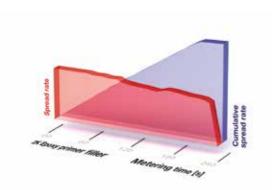
BLANKE LAK MAY

BEZBARVÝ LAK

MORE THAN IN A CAN

THE PRESSURE CURVE

application.

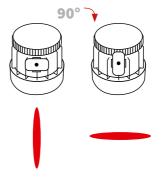


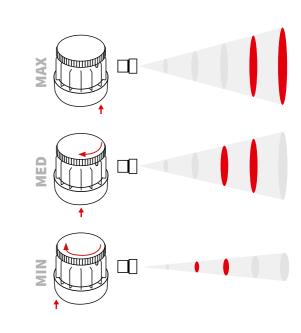
Due to the unique formulation, the pressure and the application rate of SprayMax aerosol cans is constant, from the beginning of spraying until the aerosol can is completely empty. All SprayMax 1K and 2K aerosols provide a constant application rate at constant pressure (red graph).

An important characteristic for uniform painting

is the constant pressure in the spray can during

Reference: Report Fraunhofer Institute for Manufacturing Engineering and Automation (IPA), Stuttgart





COLOUR IDENTIFICATION DOME

Showing the Colour of the content.



www.spraymax.com

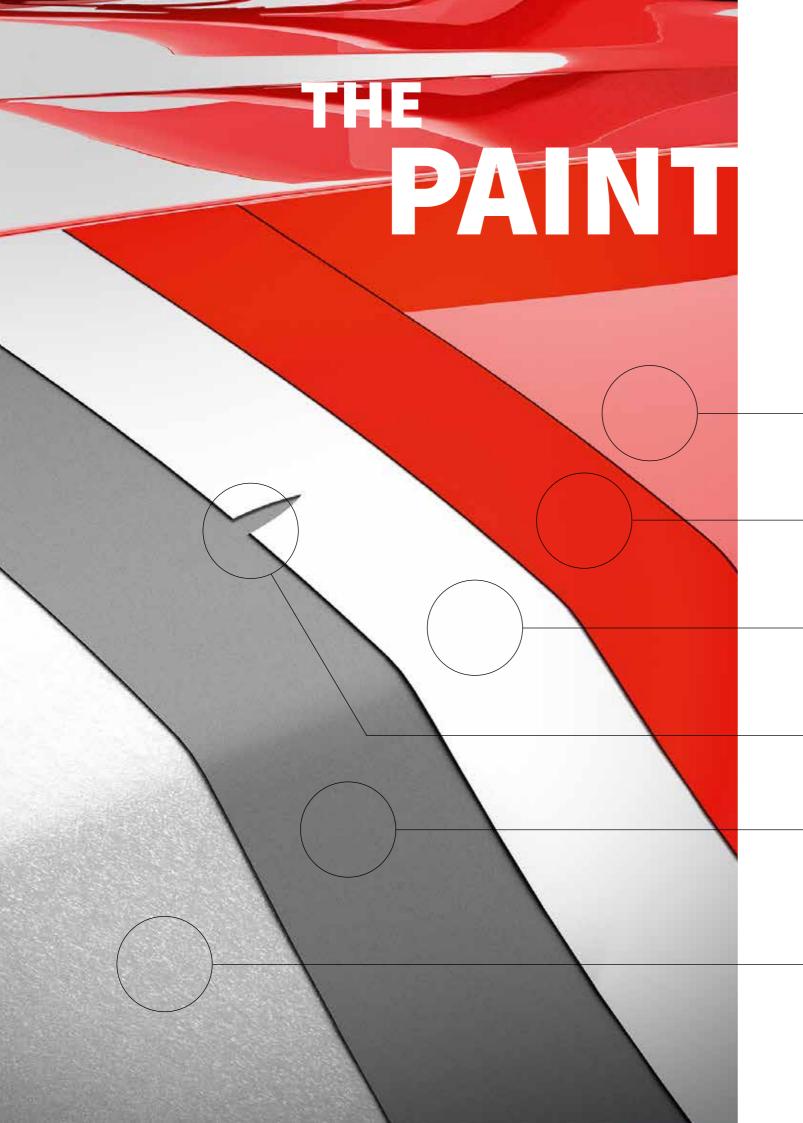
SPECIAL VARIATOR NOZZLE

The spray direction and the spray size can be adjusted optimally to the damage area and size, simply, easily and quickly:

- Horizontally and vertically adjustable spray direction
- Steplessly variable spray pattern size
- The size of the spray pattern can also be modified by means of the spraying distance

COLOUR CODING SYSTEM

Showing the Colour of each product category.



STRUCTURE IN DETAIL

6 CLEAR COATS

Clear Coats

e.g. • 1K Clear Coat 2K Rapid Clear Coat

5 TOP COATS

Base coats / Top coats

e.g. • FillClean® / Fill In System Original OEM colours

4 FILLERS

Fillers

e.g. • 1K AC Primerfiller 2K Acrylic Filler

3 BODY FILLER

Body filler

e.g. • 2K PE Spray Filler

2 PRIMERS

Primers

e.g. • 1K Primer Filler - Primer Shade • 2K Epoxy Primer Filler 2K Wash Primer

1 SURFACE PREPARATION

Surface preparation

e.g. • 1K Silicone Remover • 1K Aqua Silicone Remover • 1K Plastic Adhesion Promoter

NEW: UV-PAINT REPAIR

Whether seeking small damage repair solutions or accelerating in-process throughput in a busy production environment, UV-systems offer many advantages. The combination of ease of application, greater flexibility on where it can be used in a shop and ultra-fast curing, delivers a superior performance versus standard refinish coatings.



SprayMax UV Repair System Attributes

- Faster curing, sanding, polishing
- Highly flexible in where it can be applied in the shop
- Improves cycle time and production throughput

System Benefits

- Good adhesion on steel, aluminum, fiberglass and plastics
- Excellent build and filling properties
- Short curing (1-2 minutes)
- Ready to use, no mixing of components
- Highly stable shelf-life (in absence of light), use within 18 month



UV Filler + UV Cleaner

Application

UV Filler: Very efficient, high-yield UV-Filler highly suited for repair paintwork in industrial or trade situations.

ArtNo.:	Colour	Filling
680 019	UV Filler	400 ml

UV Cleaner: Cleaning agent for thorough removal of the adhesive layer of the SprayMax UV Filler 680 019 after UV drying.

ArtNo.:	Colour	Filling
680 290	UV Cleaner	400 ml

Advantages

UV Filler:

- Additional spray nozzle
- High filling capacity
- Ideal for repaired paintwork
- Suitable as an insulation filler
- High productivity

UV Cleaner:

- Removes the adhesive layer of the UV Primer after UV drying
- Maximum yield
- Even distribution



UV Clearcoat

Application

UV Clearcoat for fast and long-term sealing of repairs and new paintwork. We recommend the use of UV-A lamps 400 Watt with lamps H400 / PE - Cures at a UV-A light wave length of 320 - 400 nm or UV-A LED light systems 120 Watt - Cures at a UV-A light wave length of 395 nm depen-ding on intensity of the lamp and time of exposure.

ArtNo.:	Colour	Filling
680 059	transparent	400 ml

Advantages

- Easy to process
- Fast drying
- No colour deviation
- Good weather resistance
- Very good flow properties
- Very good polishing properties



UV Blender Thinner

Application

The UV Blender Thinner is a special product for homogenous paint edges in combination with SprayMax UV Clearcoat 680 059.

ArtNo.:	Colour	Filling
680 091	transparent	400 ml

Advantages

- Transition-free edge zones in the blending area
- Excellent solubility properties
- No colour deviations
- Dull when dry, must be polished
- Specially for polishing

You can find an overview of the recommended UV lamps here:



IT ALL COMES DOWN

Paint repair can be this easy

The be-all and end-all for professional painting results is careful and consistent preparation. Grease and dust-free surfaces are an absolute must - you can find the right aerosols for your substrate here.



G(0)(0) **PREPARATION**



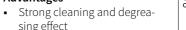
1K Silicone Remover

Application

Rich in active ingredients, mild cleaning agent for an efficient removal of silicone, grease, oil, wax, dirt, tar, and soot. This high quality silicone remover has excellent cleaning and degreasing properties and improves the adhesion to any paint coat. The product is used for the application of solvent-based paints.

ArtNo.:	Colour	Filling
680 090	transparent	400 ml

Advantages







sing effect

Uniform distribution

• One light, thin spray is all you need

• High penetration depth on plastic parts



1 light spray pass



vipe with a dry & clean cloth



1K Aqua Silicone Remover

Water-borne cleaning agent, rich in active ingredients and with a reduced solvent content. Ideal for the removal of silicone, grease, oil, wax, dirt, tar, and soot. This high quality product improves the adhesion to any paint coat and reduces the electrostatic effect. High cleaning and degreasing properties. The product is used for the application of waterborne basecoats.

ArtNo.:	Colour	Filling
680 094	transparent	400 ml

Advantages

- Strong cleaning and degreasing effect
- Increases adhesion
- Maximum yield Uniform distribution
- One light, thin spray is all you need
- Reduces electrostatic effect



1 light spray pass



vipe with a dry & clean cloth



1K Surface Control Spray

Application

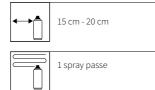
Surface Control Spray is used to achieve a shortlasting shine on spray sample plates for checking the colour. Also, surface unevenness on sanded or presanded vehicle surfaces can be recognised.

Tip: Apply Surface Control Spray to the sample plate which is coated with a base coat to simulate a shortlasting shine (and/ or simulate the clearcoat). We also recommend to apply the product onto a vehicle part for control purposes.

ArtNo.:	Colour	Filling
680 225	transparent	400 ml

Advantages

- Odourless
- Evaporates completely after use without leaving any residues (approx. 60 minutes)





1K Gun Cleaner

Application

Special cleaning agent for effective cleaning of spray guns. Can be used universally for 1K solvent-based and 1K water-based paints and for unhardened 2K paints. The short and long nozzles allow residual-free cleaning of the paint gun without having to dismantle it. Ideally suited for fast cleaning of the Variator spray head.

ArtNo.:	Colour	Filling
680 095	transparent	400 ml

Advantages

- Cleans spray guns that are soiled with both solvent-based and also water-based paints
- Fast cleaning completely free of residues thanks to the solvent power
- Spray gun can be cleaned overhead without being dismantled
- Cleans the Variator spray head
- Improved cleaning effect





Ablaufbeschreibung verfügbar

thanks to spray can pressure



1K Plastic Adhesion Promoter

Ideal adhesion promoter for subsequent coatings on most plastics (see Technical Data Sheet).

ArtNo.:	Colour	Filling
680 009	light silver	400 ml

- One light, thin, and uniform spray is all you need
- Excellent adhesion proper-
- Dries very quickly
- Can be painted over after just 10 minutes
- Maximum flexibility and yield
- Colourless, with silver pigments





2-3 min / 20°C



1K Anti-Corrosion Primer

substrate and filler or topcoat.

Application

Corrosion protection primer with very good adhesion properties. Suitable for bare, sanded and unsanded surfaces. Cannot be retouched with polyester materials.

ArtNo.:	Colour	Filling
680 001	red brown	400 ml

Advantages

Primer as corrosion protection is necessary when painting onto untreated or bare substrates, or if sanded-through areas extend to the substrate/ bare substrate. The primer also ensures optimum adhesion between

- Excellent corrosion protection
- Very good adhesion
- Welding test certificate: "repels" welding beads
- Can also be used on paint coatings



2 - 3 spray passes approx. 10 -15 μm



flash off time: 3 - 5 min overcoatable 10 - 15 min / 20°C



15 - 60 min / 20°C IR: 5-8 min





1K Rapid Epoxy Primer

Application

Universal 1K rapid epoxy primer with excellent adhesion and corrosion protection properties. Recommended for repaired parts and spot repairs, but also for insulating sanded-through areas. Ideal for all metal surfaces, e.g. steel, stainless steel, aluminium, anodised aluminium, brass, sanded factory coats and old paint layers, various plastics, glass fibre-reinforced synthetic

ArtNo.:	Colour	Filling
680 299	grey	400 ml

Advantages

- Excellent adhesion
- Outstanding corrosion protection
- Resistant to moisture
- Excellent layer structure
- Good stability
- Can be sanded down immediately



2 spray passes each 15 μm (TSD 30 µm)



flash off time: 3-5 min



sandable: 20 min IR: 5-8 min



P360-P500

1K Unifill The high build primer filler!

Application

High build Primer Filler that is suitable for sanded-through areas with high layer thickness. Suitable for steel, galvanised steel, aluminium, various plastics.

ArtNo.:	Colour	Filling
680 420	S1 white	500 ml
680 421	S2 light grey	500 ml
680 422	S4 mid grey	500 ml
680 423	S6 dark grey	500 ml
680 424	S7 black	500 ml

Advantages

- High layer thicknesses
- Fast drying
- Fast layer thickness build-up
- Corrosion protection



flash off time: between 2 spray coats (until matt)



sandable: 45 min IR· 5-8 min



NEW FORMULA







P360-P500

1K Spot Prime

Application

Zinc chromate-free 1K primer that is fast suitable for small, plane sanded-through areas trough to the bare metal, for example on corners, edges and beads directly before the water-based paint is applied. No Filler requierd.

ArtNo.:	Colour	Filling
680 018	grey	400 ml

Advantages

- Anticorrosion properties on all metal surfaces
- Ready for painting over very quickly
- Good top coat compatibility



Dry film layer 3 - 5 µm (1.5 spray coats)



flash off time: approx. 10 - 15 min / 20°C



Lightly sand with a softpad, if necessary

1K Primer Filler - Primer Shade

Application

Recommended for repairing small damaged areas / spot repairs and painting parts, as an anti-corrosion primer or primer surfacer. Suitable surfaces: Steel, galvanised steel, aluminium, GRP, hardened old paint, spare part primer, polyester surfaces. (Do not coat with polyester or EP-products).

ArtNo.:	Colour	Filling
680 278	beige	400 ml
680 271	white	400 ml
680 272	light grey	400 ml
680 274	medium grey	400 ml
680 276	dark grey	400 ml
680 277	black	400 ml

Advantages

- Can be used on all metal surfaces
- Excellent adhesion, high anticorrosion protection
- High filling capacity
- Can be used variably, either as a primer or surfacer
- Available in various levels of brightness (to match the brightness of the base coat/ top coat)
- Can be painted over with water-based or solventbased paints
- Wet-on-wet processing possible
- Smooth flow properties, fast drying
- Easy to sand
- Ideal for spot repairs (especially on sanded-through areas)



1-3 passes each approx. 15 um



flash off time: 3-5 min 25 min / 20°C



IR: 5-8 min



P360-P500



Less paint needed thanks to optimised structure and optimised

2K Wash Primer "Best of its class" in corrosion protection!

Application

2 component primer for fast insulation of sanded-through areas as part of car repair paintwork. For cleaned and sanded surfaces such as steel, aluminium, hardened surfaces, 2K surfacer compounds and old paintwork.

ArtNo.:	Colour	Filling
680 029	olive-grey	400 ml
684 029	olive-grev	250 ml

Advantages

- Very good adhesion
- Excellent anti-corrosion protection, in particular on aluminium
- Atomisation with minimum overspray
- Fast drying
- Can be painted over with all standard 1K and 2K acrylic
- (Do not overcoat with waterbased paints or 2K epoxy primer surfacers. Do not overcoat with 2K UP putties.)



1 spray passe approx. 10-15 µm

15-20 min / 20°C



Potlife: 96h / 20°C



2K Epoxy Primer Filler The metal specialist!

Application

Universal 2K epoxy primer filler for all problematic surfaces, for example metal, non-ferrous metal, galvanized sheet steel, or anodized aluminium.

ArtNo.:	Colour	Filling
680 032	beige	400 ml
680 033	grey	400 ml
680 034	black	400 ml

Advantages

- Excellent adhesion and corrosion protection properties, including on critical surfaces such as aluminium
- Long potlife time: approx. 4 working days at 20°C
- Outstanding isolating effect, in particular against infiltration by water
- Can be painted over with all conventional 1K basecoat and 2K topcoat systems, as well as levelled out with polyester materials



2 - 3 spray passes each 30 um



flash off time: 5-10 min 15 min - 12 h / 20°C



 $12\,h\,/\,20^{\circ}C$ 30 min / 60°C IR: 30 min



Potlife: 96 h / 20°C



2K Rapid Primer Filler The turbo!

Application

Universal, quick-drying 2K primer for high-quality automotive paint jobs. Ideal for partial paint jobs and spot repairs.

Colour	Filling
grey	400 ml
grey	250 ml
	grey

Advantages

- Free from isocyanates and resistant to solvents
- Quick drying (1 hour at 20°C)
- Very good sandability (can be wet- and dry-sanded at
- High filling capacity (up to 120 µm)
- Can be painted over with all conventional 1K basecoat and 2K topcoat systems



2 -3 spray passes approx. 33 µm



flash off time: 5 - 10 min overcoatable 20 min / 20°C



30 min / 20°C 15 min / 60°C IR: 16 min



24 h / 20°C



1K Body Filler

Application

Body filler is used to compensate very small grooves, residual areas of unevenness after filling work has been completed, sanding marks and corrugations. Thanks to the excellent durability properties, high layer thicknesses can be created in just a few spray coats. The body filler has excellent adhesion and filling properties.

ArtNo.:	Colour	Filling
680 016	grey	400 ml

Advantages

BODY FILLER

- High filling and durability properties
- Fast drying and good sanding properties
- Good adhesion to the surface



2 spray passes approx. 40-45 um



flash off time: 5 min (depending onnumber of spray



30 min / 20°C



P240-P320



2K DTM Primer Filler The allrounder!

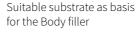
Application

Universal primer filler, can be directly applied to bare metal and all common plastic substrates. Can also be used wet-on wet or as common Primer Filler.

ArtNo.:	Colour	Filling
684 260	light grey	250 ml
684 261	black	250 ml

Advantages

- Can be quickly painted over with all waterborne as well as conventional base-/top-
- Fast drying
- Good top coat compatibility





1 - 3 spray passes



flash off time: 5 – 10 min



IR: 2 min



8 h / 20°C



2K PE Spray Filler Master in layering!

Application

High-filling spray filler for fast equalisation of larger areas of unevenness, deep sanding scores and roughly prepared repair spots. Can be used on all surfaces, even glass fibrereinforced synthetic material.

ArtNo.:	Colour	Filling
684 026	light grey	250 ml

Advantages

- Very high layer structure and thicknesses of up to 450 um
- Fast drying, even thick layers
- Forms a smooth surfaces, no waves
- Good sanding properties
- Ideal for small areas



2 spray passes approx 100 µm



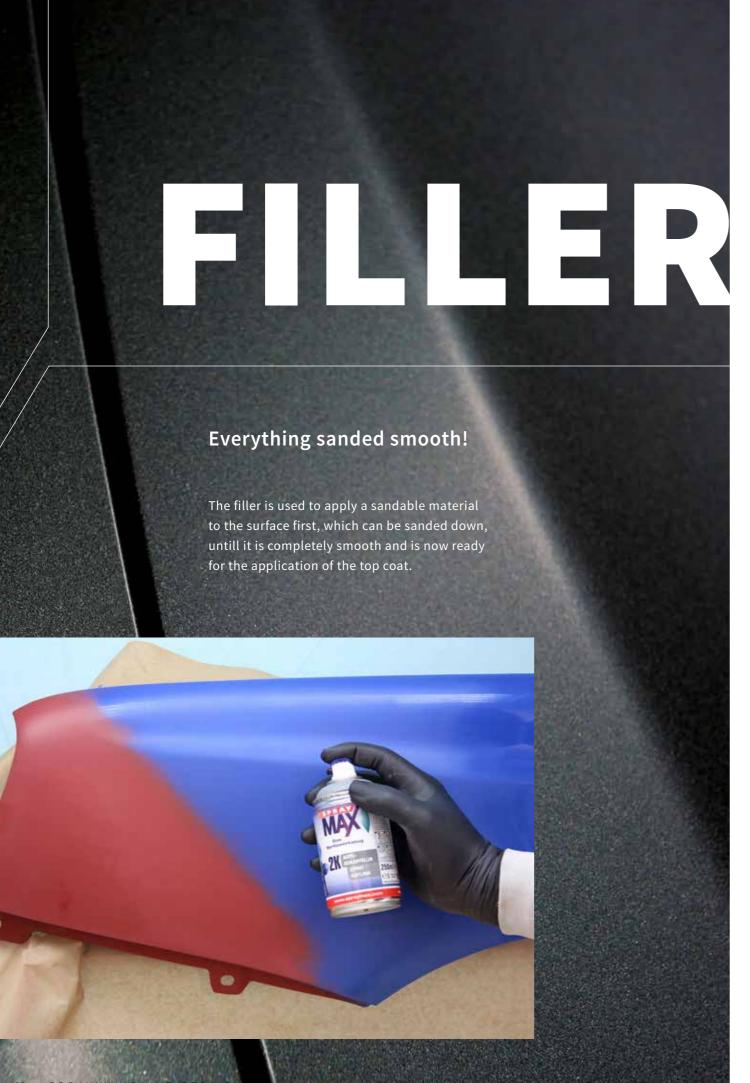
flash off time: 20 min (depending on the number of spray passes)



5 h / 20°C oder 30 min / 60°C



Potlife: 2 h / 20°C



1K AC Primer Filler



Application

Acrylic filler with good stability, faster drying and excellent dry-sanding properties. Ideal for spot repairs. Can be used on steel, galvanised steel, aluminium and various plastics.

ArtNo.:	Colour	Filling
680 280	light grey	400 ml
680 282	medium grey	400 ml
680 281	dark grey	400 ml

Advantages

- Excellent filling properties
- Good stability
- Excellent dry-sanding properties
- Can be painted over with all standard 1K base coats and 2K top coat systems, especially suitable for water-based paints



2 - 3 spray passes approx. 20 µm



flash off time: 5 min overcoatable: 10 - 15 min / 20°C



15 min / 20°C, IR: 5-8 min



P360-P500



2K Acrylic Filler

Application

Professional very fast-drying filler with excellent filling capacity, outstanding flow, and very effective isolation for old paint jobs. Preprime large sanded-through spots, for example using filler primer.

rtNo.:	Colour	Filling
80 036	grey	400 ml
84 036	grey	250 ml

Advantages

- High layer thickness and very good pore filling
- Very good, easy sandabilityDries very quickly, ideally suited to IR drying
- Can be used as a wet-on-wet filler
- Can be painted over with all conventional 1K basecoat and 2K topcoat systems, particularly suited to waterborne basecoats



2 - 3 spray passes approx. 20 μm



flash off time: 5 min overcoatable: 10 - 15 min / 20°C



3 - 4 h / 20°C, IR: 25 min



Potlife: 24 h / 20°C



1K Guide Coat

Application

The product stands out thanks to the fine dispersion, which creates a thin, homogenous and powdery coat with very good sanding properties. This improves the efficacy of the sanding process and the paint results.

ArtNo.:	Colour	Filling
580 100	black	400 ml

Advantages

- Fine homogenous mist
- Even, thin wetting of surface
- Powder-like with good sanding properties



. light spray pass



sandable after 1 min



60-P500

BASE AND 24 SPRAYMAX PAINT REPAIR

COATS

FillClean Aerosol Filling Machine

Application

FillClean is a pneumatic aerosol filling machine for refillable Kwasny aerosols, for solvent- and water-borne paint of automotive paint manufacturers.

Included in delivery

FillClean Filling Machine

FillClean Filling Cylinder

Mounting screw

Advantages

- Easy to operate
- No cleaning and no waste
- Non-toxic to health and skin
- Space-saving and simplifies the task at hand
- Compliant with VOC regulations
- Simple and reliable in use
- Low investment costs
- Added benefit through colour indication on the cap
- Every desired tone can be filled in the nuance of choice

Hinweis

An important technical modification has been performed on the FillClean filling device. An original colour tone can only be filled using the inserted filling pad. The new FillClean filling device has been equipped with the corresponding safety mechanism.

Further instructions for operating the FillClean filling device on our website spraymax.com or on our Youtube channel:





FillClean pneumatic

- Single-can filling
- Quick product- or paint/can change possible
- Cleaning-free
- Art.-No.: 990 263



Also available:



FillClean manual

- Single-can filling
- Mobile, manual unit for locations without compressed air and electricity
- Cleaning-free
- Art.-No.: 990 249



FillClean Set of Caps

Application

The FillClean set of caps is required to ensure the no-mess filling of the SprayMax 2K FillClean aerosols.

ArtNo.:	Quantity
990 246	VE = 6



1K FillClean Cap

Special can cap is also the filling cap including the pad for the FillClean device.



Standard can cap, an additional filling cap (Set 6 units, Art. No. 990 246) is also required for filling with the FillClean



Can cap with integrated 2K release button, an additional filling cap and the adapter ring (Set 6 units, Art.No. 990 246) are also required for filling with the FillClean device.

Filling adapter for 250ml FillClean aerosols

Application

The Filling adapter is required to fill the 250ml FillClean aerosols.

It equals the lower height and provides a stable base to ensure a safe and correct filling process.



ArtNo.:	Quantity
990 015	VE = 1

FillClean fixing plate

The FillClean fixing plate serves the simple and fault-free attachment and guidance of the pressure hose, thereby guaranteeing safe and precise filling of the original colour tone. Furthermore, the stability of the FillClean device is improved by the fixing plate.

ArtNo.:	Quantity
990 242	VE = 1



1K FillClean for 1K water-borne basecoats

For the filling of the specific Colour tone of water-borne 1K base paints in the brands and qualities offered by the paint manufacturers (as follows). The result is a ready-to-use SprayMax 1K aerosol can filled with 1K water-borne basecoats. The best product and quality results are guaranteed.

1K FILLCLEAN / FILL IN FOR 1K WATER-BORNE BASECOATS*

Manufacturer	Product	Series A	Series B	Series C	Series D	Series E	Brand Manufacturer
De Beer	Serie 900 Waterbase			682077 680077			
Cromax	Cromax Pro Wasserbasislack					682355 680355	
Glasurit	Reihe 90			682077 680077			
Helios	Mobihel Hydro	682075 680075					
Lechler	Hydrofan				682078 680078		
Lesonal	Basecode WB GT						961503
MaxMeyer	AquaMax				682078 680078		
MIPA	WBC	682075 680075					
Nexa AutoColour	Aquabase				682078 680078		
Octoral	Oktobase Eco Plus			682077 680077			
PPG	Envirobase				682078 680078		
RM	Onyx HD			682077 680077			
Sherwin-Williams	Ultra 9K			682077 680077			
Sikkens	Autowave MM 2.0		682076 680076				
Spies Hecker	Permahyd Basislack Serie 280/285	682075 680075					
Spies Hecker	Permahyd Hi-Tec 480					682355 680355	
Standox	Standohyd Basecoat	682075 680075					
Standox	Standoblue					682355 680355	
Syrox	Waterborne Basecoat					682355 680355	

Art.-No for FillClean model

* Please refer to spraymax.com for an updated product listing.



1K FillClean for 1K solvent-based basecoats

For the filling of the specific Colour tone of solvent 1K base paints in the brands and qualities offered by the paint manufacturers (as follows). The result is a ready-to-use SprayMax 1K aerosol can filled with 1K solvent base basecoat. The best product and quality results are guaranteed.

2K Fill In for 2K solvent-based top coats

For the colour tone specific filling with solvent-based 2K top coats in the brand and quality of the paint manufacturers named below. The result is a ready to use SprayMax 2K paint spray can with a 2K solvent-based top coat in the required colour tone. The very highest product quality and results are guaranteed. The cleaning-free cap is required to fill the 2K Fill In for 2K solvent-based top coats with the new FillClean filling device. The set of 6 caps should be ordered at the same time (Art.No. 990 246). The pot-life and processing time of the final product vary depending on the manufacturer and product.

1K FILLCLEAN / FILL IN FOR 1K SOLVENT-BASED BASECOATS

Manufacturer	Product	Series A	
Spies Hecker	Vorlack 293/295	682070 680070	
Standox	Basecoat	682070 680070	
Universal	for all other solvent based paintsystems		682071 680071

Art.-No for FillClean model

INFO

For questions about FillClean, other available coatings or technical questions please contact us:

Tel.: +49 (0) 6269 95-0 E-Mail: info@kwasny.de



2K FILL IN FOR 2K SINGLE STAGE TOPCOATS

Manufacture	Product	Series E	Series G	Series G 250 ml	Series H	Series I	Series M	Brand Manufacturer
High Solid								
Cromax	Imron Elite		680 086	684 086				
Cromax	Imron Elite HDC		680 086	684 086				
Glasurit	2K CV Topcoat Reihe 58, 68							958 510
Glasurit	HS Decklacke Reihe 22						680 312	
Lesonal	HS 420							961 502
Lesonal	CT Super Thane 2K S2000 Topcoat				680 088			
MaxMeyer	UHS Duralit Extra Series 110; Series 150	680 084						
Nexa AutoColou	r P 471, P 472 2K-HS+Unidecklacke	680 084						
Nexa AutoColou	r P 494, P 498 Turbo Plus EHS 2K Acryl Decklacke	680 084						
PPG	PPG Delfleet 2K UHS Decklacke		680 086					
RM	UNO HD						680 312	
Selemix	Selemix 7-53X PUR Direct					680 089		
Spies Hecker	Permasolid HS Autolack 275		680 086	684 086				
Spies Hecker	Permasolid HS Decklackserie 670		680 086	684 086				
Spies Hecker	Permasolid HS Vario Decklackserie 675		680 086	684 086				
Standox	Standocryl VOC Autolack		680 086	684 086				
Standox	Standofleet 2K-HS Decklackserie		680 086	684 086				
Standox	Standofleet 2K-HS Dickschicht- Decklackserie		680 086	684 086				

Manufacturer	Product	Series A	Series B	Series K	Series N
Medium Solid					
PercoTop	PericoTop 9675				680 313
PercoTop	HS Topcoat				680 313
Lesonal	2K Topcoat Uni Mischlack		680 083		
Sikkens	2K Autocryl Decklack		680 083		
Spies Hecker	2K Decklack 257, 620	680 080			
Spies Hecker	2K PUR Decklack Serie 570			680 310	
Standox	2K Standocryl	680 080			

Please refer to spraymax.com for an updated product listing.





Original OEM colours

Application

Used for perfect, colour-matching paint repairs. Original OEM colours, precisely matching the colour codes from the corresponding car manufacturers. Prepare surface and apply basecoat. Afterwards, apply a layer of SprayMax 1K or even better, 2K clearcoat.

Excellent colour authenticity

Excellent surface appearance

High coverage

Advantages

- 1 component basecoat
- 2-layer system (basecoat & clearcoat)
- Excellent surface appearance
- High coverageSecure application



2 - 3 spray passes approx.



flash off time: 5 min / 20°C



15 min / 20°C



apply final layer of Clearcoat

TIP



The original colours are also good for the recoating of components.

$\mathsf{B}\,\mathsf{M}\,\mathsf{W}$

Colour code Colour name		ArtNo.:
303	cosmosschwarz	687501
354	titansilber met	687503
475	black saphier met.	687504

FORD

Colour c	ode Colour name	ArtNo.:
5	frozen white	687301
5SP	polarsilber	687302
7VTA	frozen white	687301
В3	diamond white	687304
FBP	diamond white	687304
JHAC	panther black	687305

MERCEDES

Colour	code Colour name	ArtNo.:
147	arktikweiss	687401
189	smaragdschwarz	687402
197	obsidianschwarz	687403
744	brillantsilber	687404

OPEL

Colour	code Colour name	ArtNo.:
147	starsilber II met.	687204
82L	starsilber II met.	687204
82U	starsilber II met.	687204
83U	starsilber II met.	687204
200	schwarz	687205
359	dschungelgruen	687207
46L	dschungelgruen	687207
46U	dschungelgruen	687207
80L	schwarz	687205

SKODA

Colour code Colour name ArtN		
4K	bezova capuccino	687903
9153	seda anthracite	687904
9202	bezova capuccino	687903
9J	seda anthracite	687904
_F8H	bezova capuccino	687903
_F8J	seda anthracite	687904

VW / AUDI

Colour co	de Colour name	ArtNo.:
L041	schwarz	687001
L902	grauweiss	687002
L90E	alpinweiss	687003
LA7W	reflexsilber	687004
LB5N	indigoblau	687005
LB7Z	satinsilber	687006
LB9A	candyweiss	687007
LC9Z	black magic	687011
LD6D	pistazie	687013
LE7Y	diamantsilber	687014
LP3G	flashrot	687016
LW5Z	jazzblue perl	687017
LY3D	tornadorot	687018
LY7W	silbersee met.	687021
LY9B	brillantschwarz	687022





1K Plastics Spray Original-Manufacturer-Colourn

Application

Special product for optimum top coating of a plastic object in the original plastic colour. This product should only be used on plastics pre-treated with SprayMax 1K Plastic adhesion promoter.

Advantages

- Maximum flexibility Exact colour matching
- Easy to use
- Dries quickly
- High coverage
- High yield and high resistance to abrasion



2 - 3 spray passes approx. 10 um



flash off time: $5 \min / 20^{\circ}C$



12 h / 20°C 60 min / 50°C IR ca. 5-8 min

B M W

Colour code Colour name	ArtNo.:
hellgrau matt	680020
dunkelgrau matt	680021

CITROEN

Colour code Colour name		ArtNo.:
FXX	noir	680145

MERCEDES

Colour code Colour name		ArtNo.:
7167	tiefdunkelgrau matt	680022

PEUGEOT

Colour code Colour name		ArtNo.:
FTE	gris	680170
FXT	noir	680171
FZL	gris ouragan	680144
FZL	gris fonce	680150
HVV	gris lion	680182

RENAULT

Colour co	de Colour name	ArtNo.:
71	rouge pompier	680190
20509	noir	680154
205110	gris métal	680185
205152	noir grand brill	680210
20521	gris	680142
205229	gris alu.	680175
20523	gris	680143
20523	gris fonce v2	680213
205301	pierre a fusil met.	680157
205318	anthrac. mét	680189
205338	chrome sat.	680196
20550	gris	680151
20588	gris métal	680184
612	gris	680139
619	gris	680140
642	gris	680141
KNG	gris cassiopee	680155
	pierre a fusil	680149
	gris anthracite	680156
	carbone moyen	680174

1K Plastics Spray DTP

Application

A product designed for the fast and convenient spray painting of plastic surfaces. Available in three most popular Colours. Can be applied directly on any plastic surface without the need for applying a plastic adhesion promoter. An ideal addition to the already available structure paints.

ArtNo.:	Colour	Filling
680 044	dark grey	400 ml
680 045	dark anthracite	400 ml
680 046	black	400 ml

Advantages

- Can be applied directly on plastic surfaces
- Available in the most popular gray shades
- Very good adhesion
- Fast drying
- Can be over coated at any



2 - 3 spray passes approx.



flash off time:



dustdry: 15 min / 20°C IR ca. 35 min



NEW 1K DTP Structure Paint "Direct to Plastic"

Application

Special product for imitation of automotive plastic textured surfaces, particularly for plastic bumpers, trim strips and various plastic parts. Quick process as the stracture paint can be applied directly on plastic surfaces, without plastic adhesion promoter.

ArtNo.:	Colour	Filling
680 224	fine black	400 ml
680 226	fine grey	400 ml

Advantages

- Different kind of structures can be achieved
- Easy to use
- Dries very quickly
- Excellent adhesion
- Can be topcoated with all conventional 1K basecoat and 2K topcoat systems



2 - 3 spray passes





dust dry: 16 min dry to touch: 30 min fully cured: ca. 24 h



1K Structure Paint

Application

Special product for imitation of automotive plastic textured surfaces, particularly for plastic bumpers. Various structural finishes

ArtNo.:	Colour	Filling
680 012	transparent medium	400 ml
680 013	transparent course	400 ml
680 180	black medium	400 ml
680 221	medium grey	400 ml

Advantages

- Choice of structural finishes
- Easy to use
- Dries very quickly
- Can be painted over with all conventional 1K basecoat and 2K topcoat systems



2 - 3 spray passes



flash off time: 1 - 5 min / 20°C





1K Top Coat CV

Application

For high-quality top coat paint jobs and spot repairs on cars and motorcycles.

Advantages

- High yield
- Excellent coverage thanks to high non-volatile matter
- Dries quickly
- Very good flow
- High gloss
- Very good polishing ability



2 - 3 spray passes approx.



flash off time: 1 - 5 min / 20°C



DAF

Colour cod	de Colour name	ArtNo.:
0527076	gris chassis	680205

IVECO

Colour code Colour name		ArtNo.:
IC105	oxydrouge	680136
IC194	blanc	680192
IC334	blanc	680138
IC444	grigio telai e	680209

MERCEDES

Colour code Colour name		ArtNo.:
7350	novagrau	680107
9147	arktikweiss	680135
DB7350	novagrau	680207

PEUGEOT

Colour code Colour name		ArtNo.:
EWP	blanc	680172
	vert cataphorese	680176
	beige cataphorese	680183
	gris cataphorese	680212

RENAULT

Colour code Colour name		ArtNo.:
00389	weiss	680120
01708	rot premium	680124
01733	rot	680125
02606	schwarz	680127
03650	grau	680123
09350	blanc ekla	680218
389	blanc	680173

SCANIA

Colour code Colour name		ArtNo.:
1346692	sub grey 95	680206

VOLVO

Colour code Colour name		ArtNo.:
1042	seawolf blue	680208
1103	blanc	680194
1704	silver	680216
1717	grey	680214

TIP

Fast and uncomplicated repair solutions are particularly important for commercial vehicles. Paint repair with cans is ideal for this purpose.

Do you need a certain/special colour for your repair?

Please contact us: Tel.: +49 (0) 6269 95-0 E-Mail: info@kwasny.de





1K Top Coat RAL

Application

For high-quality topcoat paint jobs and spot repairs on cars and motorcycles.

Advantages

- High yield
- Excellent coverage thanks to high non-volatile matter content
- Dries quickly
- Very good flow
- High gloss
- Very good polishing ability



2 - 3 spray passes approx.



flash off time: 1 - 5 min / 20°C



3 h / 20°C 30 min / 60°C IR ca. 5-8 min

RAL

e Colour name	ArtNo.:	Gloss degree
flame red	680116	gloss
jet black	680101	gloss
jet black	680102	satin gloss
jet black	680103	matt
white aluminium	680115	gloss
pure white	680109	gloss
pure white	680110	satin gloss
traffic white	680114	gloss
	flame red jet black jet black jet black white aluminium pure white pure white	flame red 680116 jet black 680101 jet black 680102 jet black 680103 white aluminium 680115 pure white 680109 pure white 680110

COMPANY COLOURS

Colour code Colour name		ArtNo.: Gl	ArtNo.: Gloss degree	
EDF	bleu	680131 Éle	ectricité de France	
TP/DDE	orange		rection Département l'équipement	



1K Wheel Spray

Application

Strong, high-yield rim spray for new and used rims.

ArtNo.:	Colour	Filling
680 040	silver	400 ml

Advantages

- High coverage
- Quick and easy to use
- Dries quickly
- Resistant to stone impact, road salt and brake dust



2 - 3 spray passes approx.



flash off time: 5 min / 20°C



3 h / 20°C

For optimal protection and shiny finish

For a long-lasting gloss, it is essential to observe the specifications in the technical data sheets. Layer thicknesses as well as drying and flash-off times are decisive here.



Id Hall COATS AND SPOTBLENDER



1K Clear Coat

Application

1K clear coat for quick coating and longterm sealing of repair paint jobs and new paint jobs on cars and motorcycles.

ArtNo.:	Colour	Filling
680 050	matt	400 ml
	10+/-2 gloss uni	ts
	at 85° measurin	g angle
680 051	gloss	400ml
	78+/-4 gloss uni	ts
	at 20° measurin	g angle

Advantages

- Dries guickly
- High gloss level (Art.No.: 680
- No colour deviation
- Good weathering resistance
- Very good flow
- Very good polishing ability



2 - 3 spray passes approx.





dust dry: 10 min dry to touch (680 050): 20 min dry to touch (680 051): 25 min



NEW 1K Clear Coat Highgloss

1K clear coat for quick coating and longterm sealing of repair paint jobs and new paint jobs. Due to the good elasticity of the coating, the application is particularly recommended on soft, flexible components such as plastic parts.

ArtNo.:	Colour	Filling
680 054	highgloss	400 ml
	87+/-4 gloss units	
	at 20° measuring a	ngle

Good drying time



 No colour deviation Good weathering resistance with excellent UV protection

Very good flow

Very good polishing ability



dust dry: ca. 5 min dry to touch: 40 min polishing: ca. 24 h

15 µm

2 - 3 spray passes approx



After painting, turn the can upside down and spray the valve until empty



2K Clear Coat The Topseller!

Application

Art.-No.: Colour

2K clear coat with very high chemical, gasoline, and weathering resistance for high-quality and longterm sealing of repair paint jobs and new paint jobs on cars and motorcycles.

Filling

680 065	matt	400 ml
	16+/-2 gloss unit	S
	at 85° measuring	g angle
680 067	semi gloss	400ml
	36+/-2 gloss unit	
	at 60° measuring	g angle
680 061	gloss	400 ml
	88+/-4 gloss unit	S
	at 20° measuring	gangle

Advantages

- Maximum resistance to abrasion and scratching
- Very smooth flow
- Lasting high gloss Very good polishing ability
- No colour deviation
- Outstanding painting surface
- Suitable even at higher ambient temperatures
- Ideally suited for large surfaces



1 - 2 spray passes approx



flash off time: 10 - 15 min / 20°C



12 h / 20°C 40 min / 60°C



Potlife: 48 h / 20°C

1K Blender Clear

Application

Blender clear is a special product for homogenous paint transitions in the blending area of 1K / 2K clear coats as well as of 2K topcoats with very good blending results. The blender clear is used immediately after the clear- / topcoat is applied.

ArtNo.:	Colour	Filling
680 092	transparent	400 ml

Advantages

- Seamless edge transitions in the blending area
- Very good solving ability No colour deviations
- Dries to a glossy finish
- Does not need to be polished and therefore very good finish results
- Ideal for repair paint jobs and spot repairs



1-2 light spray passes



2K Rapid Clear Coat The Turbo!

Application

1K

Clear coat

87

dust drv: ca. 5 mir

dry to touch: ca.

40 min oolishing: ca. 24 h

IR möglich.

2K clear coat with very short drying time and very high chemical, gasoline and weathering resistance for high quality and longterm sealing of repair paint jobs and new paint jobs on cars and motorcycles. Ideally suited for spot repairs.

ArtNo.:	Colour	Filling
684 064	gloss	250 ml
	90+/-4 gloss units	
	at 20° measuring a	ngle

1K

Clear coat

78

spray passes

ust drv: ca. 10 mir

dry to touch: ca.

lishing: ca. 12 h IR möglich.

2K

Clear coat

88

dust drv: ca. 12 mi

80 min. polishing: ca. 24 h

IR möglich.

2K Rapid

Clear coat

684 064

90

y to touch: ca. 1 olishing: ca. 8-9 h

IR möglich.

Advantages

- Dries very quickly
- Very smooth flow
- Lasting high gloss
- Maximum resistance to abrasion and scratching
- No colour deviation
- Outstanding painting surface
- Very good polishing ability
- Suitable even at lower ambient temperatures

UV

Clear coat

89 +/-4*1)

approx. 40 - 50 μm

spray passes

Lampe (Abstand - 20 cm): 2 - 4 mir

IR möglich.



2 spray passes approx 15 - 20 um



flash off time 5 min / 20°C



60 min / 20°C 30 min / 60°C IR ca. 15 min



1K

Clear coat

10

approx. 30 - 40 μm

spray passes

dust dry:

dry to touch: ca. 20 min.

IR möglich.

2K

Clear coat

36

dry to touch ca. 80 min.

IR möglich.

Potlife: 14 h / 20°C

2K

Clear coat

16

approx. 40 µm

dust drv:

dry to touch: ca. 80 min.

IR möglich. beachten

1K Blender Thinner

Application

Blend thinner is a special product for homogenous paint transitions in the blending area of 1K/2K clear coats as well as of 2K topcoats with outstanding blending results. The blender thinner is used immediately after the clear-/ topcoat is applied.

ArtNo.:	Colour	Filling
680 093	transparent	400 ml

Advantages

- Seamless edge transitions in the blending area
- Superior solving ability
- No colour deviations
- Dries to a matt finish, must be polished
- Specially for polishing
- Can be polished without edges





1K Finish Control Spray

Application

Finish Controlspray allows an ideal verification of the polishing results between the finishes. Removes oily and waxen polishing residues and shows remaining scratch marks and similar polishing errors.

ArtNo.:	Colour	Filling
680 099	transparent	400 ml

Advantages

- Removes oily and waxen polishing residues
- Shows remaining scratch marks
- Easy and quick processing
- Time saving



1-2 light spray passes

*1) gloss units at 20° measuring angle

*3) gloss units at 85° measuring angle

SPRAYMAX PAINT REPAIR

gloss level

thickness

layer

spray passes



2K 2in1 Headlight Clear

Application

Special 2K clear coat is a protective coating for polycarbonate lenses suitable for fixing scratches, yellowness or foggy headlights. Highly transparent, light-fast and weatherresistant clear coat. Increases resistance to environmental influences (UV light, salt water, car wash, etc.) and protects against new damages.

ArtNo.:	Colour	Filling
684 068	transparent	250 ml

Advantages

- Special product for the preparation of headlights coated with clear lacquer
- Provides durable UV and weathering resistance
- Protection against physical damages (Stonechips)



2 spray passes approx 20 µm



flash off time: 10 min



IR 25 - 30 min



8 h / 20°C

RECOATING OF HEADLIGHTS



Before: Matting / yellowing, slight superficial scratches to the coating. After: Once dry, surface is permanently sealed. If necessary, can be wet sanded and polished.



Use different grits, start with P180.



Apply a very thin (misty) layer of Clearcoat first, directly followed by a continous, film-forming spray pass.

More information on our **You Tube** Channel:





ACCESSORIES

Aerosol hand-grip

Application

Aerosol hand-grip for easy handling when painting with SprayMax or other aerosol products. The handle enables you to paint difficult-to-access areas, for example the inner edges of the door step area.

Art.-No.:

746 200	hand-grip
746 202	hand-grip packaged in a transparent bag

Advantages

- Easy to use and makes yourwork easier
- Increases painting accuracy
- Does not influence or disrupt the spray pattern
- Comparable to painting with a paint spray gun



Variator Set / Box

Application

The spray head is used for various SprayMax products and serves to optimise the spray jet for the surface being processed. The Variator can steplessly change the spray direction (horizontal – vertical) and also the spray jet width from small to

The Variator is only suitable for the SprayMax system, not for other spray cans. It is possible to use the spray head several times. In this case, it needs to be cleaned with the SprayMax gun cleaner.

ArtNo.:		Quantity
746 204	Variator Set	VE = 6
746 205	Variator Box	VE = 150



Variator Set

Application

The spray head is used for various SprayMax products and serves to optimise the spray jet for the surface being processed. The Variator can steplessly change the spray direction (horizontal – vertical) and also the spray jet width from small to large. The Variator is only suitable for the SprayMax system, not for other spray

It is possible to use the spray head several times. In this case, it needs to be cleaned with the SprayMax gun cleaner.

ArtNo.:		Quantity
746 211	Variator Set	VE = 6

PRODUCTS

					<u> </u>				
U۷	/ Paint		activate 2K	spray pass	flash off time	drying ²	mechanical sanding	wet sanding	potlife
UV	Filler	680 019		1-2 approx. 40-50 μm	End flash time before UV Curing: approx. 1 min	UV-A lamp 3-4 min	P400-P600		
UV	Cleaner	680 290		1					
UV	Clearcoat	680 059		2 approx. 25 μm	End flash time before UV Curing: approx. 1 min	UV-A lamp 3-4 min			
UV	Blender Thinner	680 091		1-2		UV-A lamp 3-4 min			
Su	rface preparation								
1K	Silicone Remover	680 090		1					
1K	Aqua Silicone Remover	680 094		1					
1K	Plastic Adhesion Promoter	680 009		1 approx. 1-2 μm	2-3 min	2-3 min / 20°C	no sanding	no sanding	
1K	Gun Cleaner	680 095							
1K	Surface Control Spray	680 225		1					
Pr	imers / fillers								
1K.	Anti-Corrosion Primer	680 001		2-3 approx. 10-15 μm	3-5 min overcoatable: 10-15 min / 20°C	15-60 min / 20°C IR: 5-8 min	P360-P500	P800-P1000	
1K	Rapid Epoxy Primer	680 299		2 approx. 15 μm (TSD 30 μm)	3-5 min	sandable: 20 min IR: 5-8 min	P360-P500	P800-P1000	
1K	Unifill	680 420 ¹		2-3 approx. 35 μm (TSD 150 μm max.)	zw. 2 Spritzgängen bis matt abgezogen	sandable: 45 min IR: 5-8 min	P360-P500	P800-P1000	
1K	Primer Filler - Primer Shade	680 271¹		1-3 approx. 15 μm	3-5 min	IR: 5-8 min	P360-P500	P800-P1000	
1K	Spot Prime	680 018		1,5 3-5 μm	10 - 15 min		P360-P500	P800-P1000	
2K	Epoxy Primer Filler	680 032 ¹	•	2-3 approx. 30 μm	5-10 min overcoatable: 15 min-12h / 20°C	12 h / 20°C 30 min / 60°C IR: 30 min	P360-P500	P800-P1000	96 h / 20°C
2K	Rapid Primer Filler	680 031¹	•	2-3 approx. 33 μm	5-10 min overcoatable: 20 min / 20°C	30 min / 20°C 15 min / 60°C IR: 16 min	P360-P500	P800-P1000	24 h / 20°C
2K	DTM Primer Filler	684 260¹	•	1-3	5-10 min	IR: 2 min			8 h / 20°C
2K	Wash Primer	680 029 ¹	•	1 approx. 10-15 μm		15-20 min			96 h / 20°C
Bo	dy filler								
1K	Body Filler	680 016		2 approx. 40-45 μm	5 min	30 min / 20°C	P240-P320		
2K	PE Spray Filler	684 026		2 spray passes approx. 100 μm	20 min	5 h / 20°C or 30 min / 60°C			2 h / 20°C

PRODUCTS













Fillers		activate 2K	spray pass	flash off time	drying ²	mechanical sanding	wet sanding	potlife
1K AC Primerfiller	680 280¹		2-3 approx. 20 μm	5 min	15 min / 20°C IR: 5-8 min	P360-P500	P800-P1000	
2K Acrylic Filler	680 036 ¹		2-3 approx. 20 μm	5 min	3-4 h / 20°C IR: 25 min	P360-P500	P800-P1000	24 h / 20°C
1K Guide Coat	680 100		1		1 min	P360-P500	P800-P1000	

Top coats

Original OEM colours	687 001¹	2-3 approx. 10 μm	5 min / 20°C	15 min / 20°C		
1K Plastics Spray	680 020¹	2-3 approx. 10 μm	5 min / 20°C	12 h / 20°C 60 min / 50°C IR: ca. 5-8 min		
1K Plastics Spray DTP	680 044¹	2-3 approx. 10 μm	5-10 min / 20°C	IR: ca. 35 min		
1K Structure Paint	680 012¹	2-3	1-5 min / 20°C	24 h / 20°C		
1K DTP Structure Paint	680 224 ¹	2-3	5-10 min	24 h / 20°C		
1K Top Coat CV	680 107¹	2-3 approx. 10 μm	1-5 min / 20°C	3 h / 20°C 30 min / 60°C IR: ca. 5-8 min		
1K Wheel Spray	680 040	2-3 approx. 10 μm	5 min / 20°C	3 h / 20°C		
1K Top Coat RAL	680 101¹	2-3 approx. 10 µm	1-5 min / 20°C	3 h / 20°C 30 min / 60°C IR: ca. 5-8 min		

Clear coats and spot blender

1K Clear Coat matte	680 050		2-3 approx. 15 μm	5-10 min / 20°C	IR: Trocknung möglich		
1K Clear Coat gloss	680 051		2-3 approx. 15 μm	3-5 min / 20°C	IR: Trocknung möglich		
1K Clear Coat high gloss	680 054		2-3 approx. 15 μm		dust dry: 5 min dry to touch: ca. 40 min polishing: ca. 24 h		
2K Clear Coat	680 061 ¹	•	1-2 approx. 30 μm	10-15 min / 20°C	12 h / 20°C 40 min / 60°C		48 h / 20°C
2K Rapid Clear Coat	684 064		2 approx. 15-20 μm	5 min / 20°C	60 min / 20°C 30 min / 60°C IR: ca. 15 min		14 h / 20°C
1K Blender Clear	680 092		1-2				
1K Blender Thinner	680 093		1-2				
1K Finish Control Spray	680 099		1-2				
2K 2in1 Headlight Clear	684 068		2 approx. 20 μm	10 min	IR 25-30 min		8 h / 20°C

¹ For further product variants see product descriptions 2 The specified values refer to application and, if necessary, lamp equipment

¹ For further product variants see product descriptions 2 The specified values refer to application and, if necessary, lamp equipment





Watch out for more information and applications on our Youtube channel!



A Brand of the Peter Kwasny GmbH Heilbronner Straße 96 D-74831 Gundelsheim

Telefon: +49 62 69 / 95 - 0 Telefax: +49 62 69 / 95 80

info@kwasny.de

www.kwasny.com www.spraymax.com