

Products metrics

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AQUA

1K Waterborne base coat

What characterized the environment-friendly waterborne base coat is the low contents of the volatile organic compounds (VOC) and high opacity as well as efficiency. The coat creates little paint overspray fog, therefore the top coating is either colorful or with an optical-effect. It is designed for automotive renovating and car body painting.



Two layers (the dry and full one respectively). Additionally for metallic and pearl, there is a need for other dry layer in the original color. The evaporation time can be shortened either due to the usage of Venturi nozzles used to blow air o cabin air nozzles system with an interred emitter and short heating time. (Combi spray booth).



AQUA: 100
ATV: 5-15



1,2-1,4 mm



2-4 min (matt)
20°C



1,2-1,4 mm



10-15 min
20°C



Clear coat

Capacity	Package
0,5L	6
1L	3

Potlife Indefinite

Viscosity 25-30s DIN Cup 4mm

The expiry date 6 month in an open package, 2 years in a closed package.

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AQUA

1K Waterborne base coat

No	Name	Capacity [L]	Price group	No	Name	Capacity [L]	Price group
00A9	additive	1	1	80A3	bright blue pearl	1	2
09A9	binder	1	1	80A4	red fine pearl	1	2
11A0	brilliant white	1	1	80A5	red pearl	0,5	2
17A0	white	1	1	80A6	gold	0,5	2
26A8	yellow transparent	0,5	1	81A1	brilliant metallic medium coarse	1	1
27A4	yellow	0,5	1	81A2	metallic medium coarse	1	1
27A7	dark yellow	1	1	81A3	metallic extra fine	1	1
27A8	bright yellow	0,5	1	82A1	violet pearl	0,5	2
28A0	yellow	0,5	1	82A3	green bluish pearl	0,5	2
28A5	yellow transparent	0,5	1	82A4	green pearl	1	3
36A1	red	1	1	82A5	blue pearl	0,5	3
37A9	orange	0,5	1	82A6	xirallc white	0,5	4
45A5	violet	0,5	1	82A7	xirallc red	0,5	4
45A6	bright maroon	0,5	1	82A8	brown pearl	0,5	3
46A5	red	0,5	1	82A9	white fine pearl	0,5	3
46A6	violet-red	1	1	83A1	red copper pearl	0,5	3
46A9	violet transparent	0,5	1	83A6	white extra fine pearl	0,5	3
47A6	red brilliant	1	1	83A9	blue-green pearl	0,5	3
48A3	maroon	1	1	84A1	red violet pearl	0,5	3
48A6	brilliant maroon	1	1	84A3	xirallc gold	0,5	4
55A7	blue-violet	1	1	84A4	xirallc brown	0,5	4
55A8	aquamarine	1	1	84A5	xirallc blue	0,5	4
55A9	dark blue	1	1	84A6	xirallc green	0,5	4
58A8	bright blue	1	1	86A7	oxide red	0,5	1
67A3	green-yellow	1	1	88A2	brown	0,5	1
68A9	green-blue	1	1	88A4	oxide red transparent	0,5	1
75A1	mixing black	0,5	1	89A0	dark metallic medium coarse	1	1
76A2	very deep black	1	1	89A3	metallic coarse	1	1
76A3	mixing black	1	1	89A4	metallic fine	1	1
76A4	medium black	0,5	1	89A5	light metallic fine	1	1
77A2	black	1	1	89A8	brilliant metallic very coarse	0,5	1
80A1	white pearl	1	2				
80A2	yellow pearl	1	2				

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TWB

Special top coat 1K

The special TWB coat is a one component coat designed to create a one-layer top coating with special features such as metallic or pearl effect. It provides either a colorful or transparent coating of high quality.

It is characterized by high opacity and is applicable on metals, plastics as well as it can be used in an aerosol.

The products should be used in accordance with the Minister of Economy Decree (the decree of 16th January 2007)



TWB: 100
TVB: 100



1,3-1,5 mm



2-5 min
20°C



1,3-1,5 mm



15-20 min
20°C



Clear coat

Capacity	Package
1L	3
3,5L	2

Potlife Indefinite

Viscosity 18s DIN Cup 4mm

The expiry date 24 months in a closed package.

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TWB

Special top coat 1K

No	Name	Capacity [L]	Price group	No	Name	Capacity [L]	Price group
0095	binder base	3,5	1	8393	pearl white fine	1	2
1090	white	1	1	8394	gold	1	3
1091	extra white	3,5	1	8396	graphite pearl	1	2
2093	light oxide yellow	1	1	8397	pearl bluish green	1	2
2098	red yellow	1	3	8398	pearl green fine	1	2
2099	orange-yellow transparent	1	3	8493	metallic extra fine	3,5	2
2197	light yellow	1	3	8494	pearl gold fine	1	2
2295	yellow	1	3	8496	pearl yellow	1	2
3191	red semi-transparent	1	3	8590	ab paste	1	2
3198	orange-red transparent	1	3	8592	pearl brown-red fine	1	2
3290	dark orange	1	3	8594	fine red pearl	1	2
3292	red transparent	1	3	8598	pearl brown-red meadow	1	2
3298	orange-red transparent	3,5	3	8690	green pearl	1	2
3299	brilliant red	3,5	3	8691	blue pearl	1	2
3398	organic orange	3,5	3	8692	violet pearl	1	2
4091	violet transparent	1	2	8693	metallic medium coarse	3,5	2
4092	bright maroon transparent	1	2	8694	pearl red	1	2
4094	violet-red transparent	1	2	8695	copper red pearl	1	2
5090	blue transparent	1	2	8696	white pearl-effect	3,5	2
5091	bright blue transparent	1	2	8697	yellow pearl effect	1	2
5093	blue violet transparent	1	2	8698	red pearl effect	3,5	2
5096	dark blue transparent	1	2	8699	blue pearl effect	1	2
6090	green transparent	1	2	8790	white transparent	1	2
6092	dark green transparent	1	2	8795	brilliant metallic medium coarse	3,5	2
6692	yellow-green transparent	1	2	8890	xirallic green	1	4
7090	deep black	3,5	1	8891	xirallic blue	1	4
7092	mixing black	3,5	1	8893	metallic fine	3,5	2
8094	red oxide	1	1	8895	brilliant metallic fine	3,5	2
8290	dark red oxide transparent	1	1	8896	xirallic silver	1	4
8297	dark oxide yellow transparent	1	1	8897	xirallic gold	1	4
8390	pearl green	1	2	8898	xirallic red	1	4
8391	pearl green-red	1	2	8993	metallic coarse	3,5	2
8392	pearl white extra fine	1	2	8995	brilliant metallic very coarse	1	2

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TWA

2K special top coat

The TWA 2:1 coat is a two component top coat based on the polyurethane and acrylic resins of the highest quality with low contents of the volatile organic compounds (VOC).

It is meant for coating either small or big surfaces of vehicles and other appliances and machines in the MS 2:1 system.

The high quality is achieved after two layers. The coat is characterized by high gloss and high resistance to scratches. The TWA coat is fluorinated.

The products should be used in accordance with the Minister of Economy Decree (the decree of 16th January 2007)



TWA : 100
THU: 50
TVU: 10-20



1,4-1,6 mm



5-10 min
20°C



1,4-1,6 mm



20°C: 12 h (8h for assembly)
60°C: 45 min

Capacity	Package
1L	3
3,5L	2

Potlife 2-6 h

Viscosity 21-24s DIN Cup 4mm

The expiry date 24 months in a closed package.

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TWA

2K special top coat

No	Name	Capacity [L]	Price group	No	Name	Capacity [L]	Price group
0082	fleet add	3,5	1	3083	red	3,5	3
0083	binder matt	1		4082	maroon	3,5	3
1080	white	3,5	1	4084	purple red	3,5	3
1081	super white	3,5	1	5088	blue	3,5	2
2080	chromate bright yellow	3,5	2	6080	green	3,5	2
2081	lead free yellow orange	1	4	6082	green blue	3,5	2
2083	oxide yellow	3,5	1	6682	tr yellow green	1	2
2285	bright yellow	1	3	7080	deep black	3,5	1
2289	chromate yellow	3,5	2	7082	mix black	3,5	1
2380	yellow	1	4	7083	medium black	3,5	1
3080	orange	1	3	7085	special black	3,5	2
3081	orange	1	3	8080	oxide red	3,5	1
3082	bright orange	1	4				

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Thoma 4 Werkstatt

HT300

2K LS 2:1 Clear coat

The HT300 clear coat is highly recommended in cases when short period of drying is needed. The product should not be used in high temperature and especially not for whole car body painting. It provides a high glossed surface and is strongly resistant to any mechanical impacts as well as other chemicals and atmospheric agents.

The product does not required using any thinners.



Before applying, clean the surface with silicone remover and let it evaporate. Grind with suitable abrasive paper. Grind recommended for original layer: P800-P1000 in "wet on wet" system, and P600-800 in dry system. Clean using silicone remover. Always clean and dust the chosen surface with an antistatic cloth.



HT300: 100%
TH-07: 50%



1,3-1,5 mm



5-7 min
20°C



1,3-1,5 mm



4-5 h/20°C

Article no.	Capacity	Package
59344+59372	0,5L+0,25L hardener	6
59345+59379	1L+0,5L hardener	6
59346+59380	5L+2,5L hardener	4

Recommended hardener: TH-07

Gloss 

Paint spreading 

Scratch resistance 

Difficulty level of polishing 

Potlife 1-1,5 h

The expiry date
HT300: 12 months
TH-07: 6 months

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HT400

2K MS 2:1 Clear coat

The HT400 clear coat does not stream down even form vertical surfaces. It is characterized by expressive color depth and is strongly resistant to scratches.

It guarantees fast drying and evaporating time maintaining perfect gloss, firm hardness and high resistance.

The clear coat hardens quickly providing thick top coating which is highly resistant to ultraviolet radiation.



Before applying, clean the surface with silicone remover and let it evaporate. Grind with a suitable abrasive paper. Grind recommended for the original layer: P800-P1000 in "wet on wet" system, and P600-800 in dry system. Clean using silicone remover. Always clean and dust the chosen surface with an antistatic cloth.



HT400: 100%
THU+: 50%
TVA: 25%



1,3-1,6 mm



5-7 min
20°C



1,3-1,6 mm



12-14 h/20°C
30 min/60°C

Article no.	Capacity	Package
59348+59378	0,5L+0,25L hardener	6
59025+59005	1L+0,5L hardener	6
59026+59007	5L+2,5L hardener	4

Recommended hardener: THU+

The product should be mixed with TVA thinner (up to 25%)

Gloss

Paint spreading

Scratch resistance

Difficulty level of polishing

Potlife 1-1,5 h

The expiry date **HT400:** 12 months
THU+: 6 months

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444

2K HS 2:1 Clear coat

The clear coat is designed for especially demanding clients. It is characterized by mayor quantity of high solids. It does not stream down even from vertical surfaces and is considerably glossed and scratch resistant .

Applying possible in two systems: Standard and express respectively.

The Standard system is based on the use of an acrylic thinner and provides perfect results in case of coating bigger elements in Standard coating conditions (in spray booths up to 60°C).

The express system is based on the use of an express TV-01 thinner – recommended for Fast coating and difficult conditions (either lack of a spray booth or hindered conditions for hardening as well as low temperature). In the express system Fast-hardening without the loss of perfect gloss and strong resistance is guaranteed.



Standard

444 HS: 100%
TH-03: 50%
TVA: max 10%

Express

444 HS: 100%
TH-03: 50%
TV-01: max 10%



1,3-1,4 mm

1,3-1,4 mm



5 min
20°C

5 min
20°C



1,3-1,4 mm

1,3-1,4 mm



6-8 h/20°C
20-25 min/60°C

2 h/20°C
8-10 min/60°C

Drying time in.
20°C, r.h. 65%:
Touch: 8-10 min.
For assembly: 2 h
Drying time in.
60°C, r.h. 65%:
For assembly: 8-10 min

Drying time in.
20°C, r. h. 65%:
Touch dry: 10-12 min
For assembly: 6-8 h
Drying time in
60°C, r.h. 65%:
For assembly: 20-25 min

Article no.	Capacity	Package
59019+59013	1L+0,5L hardener	6
59020+59014	5L+2,5L hardener	4

Recommended hardener: TH-03

The product should be mixed with either TVA or TV-01 thinner (up to 10%)

Gloss



Paint spreading



Scratch resistance



Difficulty level of polishing



Potlife

>7 h Standard
45 min Express

The expiry date

HT444: 24 months
TH-03: 6 months

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PIK♠ KLARLACK

2K MS 2:1 Clear coat

The PIK KLARLACK MS 2:1 acrylic clear coat is characterized by high flow, good UV resistance (non-yellowing properties) and considerable gloss.

It is recommended for application inside spray booths or other places designed for coating purposes.

It is recommended for surfaces already covered with thinner- and waterborne base coats.

The clear coat is available either in Standard or Express system.



Before applying, clean the surface with silicone remover and let it evaporate. Grind with suitable abrasive paper. Grind recommended for the original layer: P800-P1000 in "wet on wet" system, and P600-800 in dry system. Clean using silicone remover. Always clean and dust the chosen surface with an antistatic cloth.



PIK KLARLACK: 100%
PIK HÄRTER or
PIK HÄRTER Fast: 50%



1,2-1,3 mm



5-10 min
20°C



1,2-1,3 mm



Standard: 9-10 h/20°C
30 min/60°C
Fast: 8-9 h/20°C
20 min/60°C

Article no.	Capacity	Package
59027+59043	1L+0,5L hardener (Standard)	6
59029+59044	5L+2,5L hardener (Standard)	4
59027+59046	1L+0,5L hardener (Fast)	6
59029+59047	5L+2,5L hardener (Fast)	4

Recommended hardener: PIK HÄRTER or PIK HÄRTER Fast

Gloss

Paint spreading

Scratch resistance

Difficulty level of polishing

Viscosity 14-16 s DIN Cup 4mm

Potlife ~1,5 h

The expiry date **PIK KLARLACK:** 12 months
PIK HÄRTER: 6 months

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PIK[♠] PREMIUM

2K MS 2:1 Clear coat

It is a two-component clear coat mixed with the 2K hardener 2:1 by volume. To achieve the spraying viscosity add the acrylic thinner up to 25-30%.

The clear coat contains mayor amount of high solids, excellent for achieving the highest quantity of top coating. It is characterized by good flow, significant gloss, and resistance to weather conditions, ultraviolet radiation and starches. It provides firm hardness after drying without losing elasticity.

Also available in fast system.



Before applying, clean the surface with silicone remover and let it evaporate. Grind with suitable abrasive paper. Grind recommended for the original layer: P800-P1000 in "wet on wet" system, and P600-800 in dry system. Clean using silicone remover. Always clean and dust the chosen surface with an antistatic cloth.



PIK PREMIUM: 100%
PIK HÄRTER PREMIUM
or PIK HÄRTER PREMIUM Fast: 50%
TVA: 30%



1,3-1,4 mm



3-5 min
20°C



1,3-1,4 mm



24 h/20°C
30 min/60°C

Article no.	Capacity	Package
59408+59373	1L+0,5L hardener	6

Recommended hardener: PIK HÄRTER PREMIUM
Recommended thinner: TVA

Gloss

Paint spreading

Scratch resistance

Difficulty level of polishing

Viscosity 16 s DIN Cup 4mm

Potlife 2 h

The expiry date
PIK PREMIUM: 24 months
PIK HÄRTER
PREMIUM: 6 months

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4444

2K UHS 2:1 Clear coat

The clear coat is designed to achieve significantly firm hardness. Excellent for spots repairs as well as whole car body painting. Is highly resistant to scratches and ultraviolet radiation and provides long-lasting gloss.

Easy to apply. It is characterized by good flow and does not create any damp patches.

The clear coat provides fast-hardening and solid thick top coating.



1st step: Before applying, clean the surface with silicone remover and let it evaporate.

2nd step: Grind with a suitable abrasive paper. Grind recommended for the original layer: P800-P1000 in "wet on wet" system, and P600-800 in dry system.

3rd step: Clean using silicone remover.

4th step: Always clean and dust the chosen surface with an antistatic cloth.



4444: 100%
TH-01: 50%
TVU: max 10%



1,3-1,4 mm



5-7 min
20°C



1,3-1,4 mm



12-14 h/20°C
30 min/60°C

Article no.	Capacity	Package
59021+59448	1L+0,5L hardener	6
59022+59012	5L+2,5L hardener	2

Recommended hardener: TH-01

The product should be mixed with TVU thinner up to 25%

Gloss 

Paint spreading 

Scratch resistance 

Difficulty level of polishing 

Viscosity 15-17 s DIN Cup 4mm

Potlife 4-6 h

The expiry date **4444:** 24 months
TH-01: 6 months

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Layer thickness gauge TW-2B



Device designed for measuring layer thickness on either steel or aluminum plate. It is perfect for comparing layer thickness on various different places of car body. It helps reveal repainted or puttied elements. Helpful especially during car shopping.

404

2K MS 2:1 Clear coat matt

The 404 product is two-component matt clear coat of high quality.

It is meant for coating either small or big surfaces of vehicles and other appliances and machines used in the industry.

The obtained surface is scratch resistant.



Before applying, clean the surface with silicone remover and let it evaporate. Grind with suitable abrasive paper. Grind recommended for the original layer: P800-P1000 in "wet on wet" system, and P600-800 in dry system. Clean using silicone remover. Always clean and dust the chosen surface with an antistatic cloth.



404: 100%
TH-07: 50%
TVA: 25%



1,3-1,6 mm



5-7 min
20°C



1,3-1,6 mm



12 h/20°C
40 min/60°C

Article no.	Capacity	Package
59375+59372	0,5L+0,25L hardener	6
59376+59379	1L+0,5L hardener	6
59377+59380	5L+2,5L hardener	4

Recommended hardener: TH-07

The product should be mixed with TVA thinner up to 25% by volume.

Gloss

Paint spreading

Scratch resistance

Difficulty level of polishing

Potlife 2-2,5 h

Viscosity 70-80 s DIN Cup 4mm

Amount of layers 2

Efficiency 9 m²/l (layer thickness 50µm)

The expiry date **404:** 24 months
TH-07: 6 months

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505

2K HS 5:1 Acrylic primer

High quality product designed for all kinds of surfaces. Provides high fluidity and thorough opacity of primed surface. It is characterizes by short hardening time even in case of applying thick layers and by good filling properties.

Suitable for sanding. The use of the product guarantees excellent top coating result.



505: 100%
TH-04: 20%
TVU: max. 25%



1,5-1,8 mm

Substrate	Adhesion low High
Metal	<div><div></div></div>
Steel, aluminium	<div><div></div></div>
Wood, concrete	<div><div></div></div>
Putties	<div><div></div></div>
Old coating layers	<div><div></div></div>



5-10 min
20°C



1,5-1,8 mm



~ 3 h
20°C



Machine sanding (dry):
P320-P500
Manual sanding (dry):
P280-P320
Machine sanding (wet):
P600-P1000
Manual sanding (wet):
P600-P800

Article no.	Capacity	Color
59341+59364		white
59342+59364	0,4+0,08L hardener	black
59343+59364		grey
59030+59017		white
59031+59017		black
59032+59017	0,8L+0,16L hardener	grey
59033+59017		graphite
59034+59017		yellow
59035+59017		red
59036+59432		white
59037+59432	2,5L+0,5L hardener	black
59038+59432		grey
59039+59018		white
59040+59018	4L+0,8L hardener	black
59041+59018		grey

Potlife	1 h
Amount of layers	2 - 3
Efficiency	5,5 m ² /l (layer thickness 100µm)
The expiry date	505: 24 months TH-04: 6 months

Our application advices, which we gave based on our experience, are given without any engagement from our side. The customer is requested to verify if the product meets his requirements. We cannot be held responsible for other results made by these tests. Formula of this product according to directive 2004/42/EC.

5555

2K Premium HS 4:1 Acrylic primer

It is an acrylic primer with mayor filling properties, completely compatible with new VOC directives.

In case of local repairs the mixing ratio by volume is 4:1 with hardener.

For whole car body coating the mixing ratio by volume is 4:1 with hardener. Add up to 10 % of a thinner.

Wet on wet system: the mixing ratio by volume is 4:1 with hardener. Add up to 20 % of thinner.



Always clean the surface with silicone remover before application. Grind with suggested granulation of abrasive paper.



5555: 100%
TH-01: 25%
TVU: do 20%



1,4-2,0 mm



5-10 min
20°C



1,4-2,0 mm



20°C: 3-4 h



wet sanding: **P600-P800**
dry sanding: **P320-P400**

Article no.	Capacity	Color
59381+59009	1L+0,25L hardener	grey
59382+59010	4L+1L hardener	

Substrate	low	Adhesion	High
Metal	<div><div></div></div>		
Steel, aluminum	<div><div></div></div>		
Putties	<div><div></div></div>		
Old coating layers	<div><div></div></div>		
Potlife	1-2 h		
Amount of layers	1-2		
Viscosity	25-65 s DIN Cup 4mm		
The expiry date	5555: 12 months TH-01: 6 months		

Our application advices, which we gave based on our experience, are given without any engagement from our side. The customer is requested to verify if the product meets his requirements. We cannot be held responsible for other results made by these tests. Formula of this product according to directive 2004/42/EC.

EPOXID 1:1

2K 1:1 Epoxy primer

The product is destined for priming all kinds of surfaces such as steel, aluminum, Cast iron, zinc or other non-ferrous metals.

Characterized by fast drying time and high resistance to chemicals agent and weather conditions. The product provides fine adhesion to subsequent layers and great corrosion resistance.



In case of steel surface, degrease, dry sand (P120-240) and remove all traces of grease, oil, dust, rust and other pollutions beforehand. The color should be homogenous and metallic. Any stainless steel surface should be degreased. Any zinc and aluminum surfaces should be degreased, dulled with the abrasives and degreased again. In case of polyester and epoxy putties, dry sand the surface (P240-P320) during finishing evening. Degrease and dry sand all polyester and epoxy laminates beforehand. (P280)



EPOXID: 100%
TH-15: 100%



1,2-1,5 mm



5-10 min
20°C



1,2-1,5 mm



20°C : 7-8 h
60°C: ~45 min



dry sanding: **P360-P500**
wet sanding: **P600-P1000**

Article no.	Capacity	Color
59069+59015	500ml+500ml hardener	grey

Substrate	Adhesion	
	low	High
Steel	<div style="width: 100%;"></div>	
cast iron	<div style="width: 100%;"></div>	
Zinc	<div style="width: 100%;"></div>	
Non-ferrous metal	<div style="width: 100%;"></div>	
Potlife	2 h	
Amount of layers	1-2	
Viscosity	20-22 s DIN Cup 4mm	
The expiry date	EPOXID 1:1: 12 months TH-15: 6 months	

Our application advices, which we gave based on our experience, are given without any engagement from our side. The customer is requested to verify if the product meets his requirements. We cannot be held responsible for other results made by these tests. . Formula of this product according to directive 2004/42/EC.

PIK♠ FÜLLER

2K HS 5:1 Acrylic primer

A two-component filling primer characterized by high filling properties and optimal fluidity. The product is highly resistant to damp patching, easy to process and defined by fast drying time. Does not clog abrasive papers. The product can be mixed with a solvent-based colorful top coating up to 5 % by volume.

The filling primer is suitable for various elements previously repaired with polyester putties . Applicable for manual and mechanical sanding, either in dry or wet systems.



PIK: 100%
PIK Härter: 20%



1,8-2,5 mm



5-10 min
20°C



1,8-2,5 mm



20°C: 6-7 h
60°C: 45 min



wet sanding: P600-P1200
dry sanding: P320-P400

Article no.	Capacity	Color
59045+59349	0,8L+0,16L hardener	white
59046+59349	0,8L+0,16L hardener	black
59047+59349	0,8L+0,16L hardener	grey
59293+59357	2,5L+0,5L hardener	white
59292+59357	2,5L+0,5L hardener	black
59048+59357	2,5L+0,5L hardener	grey
59049+59371	4L+0,8L hardener	white
59050+59371	4L+0,8L hardener	black
59051+59371	4L+0,8L hardener	grey

Amount of layers 2 - 3

The expiry date PIK Füller: 12 months
PIK Härter: 6 months

Our application advices, which we gave based on our experience, are given without any engagement from our side. The customer is requested to verify if the product meets his requirements. We cannot be held responsible for other results made by these tests. . Formula of this product according to directive 2004/42/EC.

555

2K HS 5:1 Acrylic primer

The 555 acrylic primer is extremely suitable for filling deep roughness and other scratches on car body coating.

It can be applied on: metal, old coatings, putties, laminates, plastic (except for PE and PP). The color of the primer is grey.

The product is characterized by high adhesion to various kinds of surfaces. It can be applied on metal (even unprimed), steel, aluminum, polyester putties as well as old coating layers.

Grind and clean the surface thoroughly beforehand.



555: 100%
TH-02: 20%
TVU: 25%



1,5-1,8 mm



5-10 min
20°C



1,5-1,8 mm



20°C: 3 h
60°C: 30-40 min



Article no.	Capacity	Color
59298+59023		white
59297+59023	0,8L+0,16L hardener	black
59042+59023		grey

Substrate	low	Adhesion	High
Metal			
Steel, aluminum			
Putties			
Old coating layers			
Potlife	2 h		
Amount of layers	2 - 3		
The expiry date	555: 12 months TH-02: 6 months		

Our application advices, which we gave based on our experience, are given without any engagement from our side. The customer is requested to verify if the product meets his requirements. We cannot be held responsible for other results made by these tests. . Formula of this product according to directive 2004/42/EC.

EPOXID

2K 10:1 Epoxy primer

The product is destined for priming all kinds of surfaces such as steel, aluminum, cast iron, zinc or other non-ferrous metals.

Characterized by fast drying time and high resistance to chemicals agent and weather conditions. The product provides fine adhesion to subsequent layers and great corrosion resistance.

Can be applied in "wet on wet" system.



In case of steel surface, degrease, dry sand (P120-240) and remove all traces of grease, oil, dust, rust and other pollutions beforehand. The color should be homogenous and metallic. Any stainless steel surface should be degreased. Any zinc and aluminum surfaces should be degreased, dulled with the abrasives and degreased again. In case of polyester and epoxy putties, dry sand the surface (P240-P320) during finishing evening. Degrease and dry sand all polyester and epoxy laminates beforehand. (P280)



EPOXID: 100%
TH-05: 10%



1,2-1,5 mm



5-10 min
20°C



1,2-1,5 mm



20°C : 7-8 h
60°C : ~45 min



dry sanding: **P360-P500**
wet sanding: **P600-P1000**

Article no.	Capacity	Color
59070+59015	1kg+0,1kg	grey
59449+59450	10kg+1kg	

Substrate	low	Adhesion	High
Steel	<div><div></div></div>		
Cast iron	<div><div></div></div>		
Zinc	<div><div></div></div>		
Non-ferrous metal	<div><div></div></div>		
Potlife	2 h		
Amount of layers	1-2		
Viscosity	20-22 s DIN Cup 4mm		
The expiry date	EPOXID: 12 months TH-05: 6 months		

Our application advices, which we gave based on our experience, are given without any engagement from our side. The customer is requested to verify if the product meets his requirements. We cannot be held responsible for other results made by these tests. Formula of this product according to directive 2004/42/EC.

2:1

Wash primer

A two-component thin-layer reactive primer applicable in "wet on wet" system under any optional acrylic primers.

The product is characterized by high protection from corrosion of metal surfaces. Does not contain chrome and amends adhesion to various kinds of surfaces. It can be applied on steel, galvanized steel, aluminum, acid-resistant steel.



In case of steel surface, degrease, dry sand (P120-240) and remove all traces of grease, oil, dust, rust and other pollutions beforehand. The color should be homogenous and metallic. The zinc and aluminum surfaces should be degreased, dulled with the abrasives and degreased again.



Grunt: 100%
TH-06: 50%



1,2-1,4 mm



10 min
20°C



1,2-1,4 mm



20°C : ~1 h



Acrylic primer

CAUTION:
Do not apply following products directly on reactive primer:

- Polyester putties
- Spray putties
- Base coats
- Clear coats
- Epoxy primer

Article no.	Capacity	Color
59073+59028	800ml+400ml hardener	beige

Substrate	low	Adhesion	High
Steel	<div style="width: 100%; height: 10px; background-color: blue;"></div>		
Galvanized steel	<div style="width: 100%; height: 10px; background-color: blue;"></div>		
Aluminium	<div style="width: 100%; height: 10px; background-color: blue;"></div>		
Acid-resistant metal sheet	<div style="width: 100%; height: 10px; background-color: blue;"></div>		
Potlife	20 h		
Amount of layers	1-2		
Viscosity	17-19 s DIN Cup 4mm		
Caution	In case of difficult substrates such as aluminum or zinc coated steel, apply the reactive primer within 15 minutes after cleaning the surface.		
Caution	Product needs to be activated. It is usable in 10-15 minutes after mixing ingredients (in temperature of 20°C)		
The expiry date	Wash primer: 12 months TH-06: 6 months		

Our application advices, which we gave based on our experience, are given without any engagement from our side. The customer is requested to verify if the product meets his requirements. We cannot be held responsible for other results made by these tests. Formula of this product according to directive 2004/42/EC.

PP 1K

1K Plastic primer

The product is a one-component additive designed for priming various elements made of plastic. It is characterized with fast drying time.

Applicable in order to improve the adhesion to top layers (top coats, fillers) as well as to provide an insulating one.



Always remove all the impurities from plastic, pay special attention to disposing of any traces of products used to help to empty the essence from its package. They are available either in water or organic solvent washable forms. After cleaning, degrease the destined surface, then dull it, for example by using Scotch Brite type A fine hand pad. If necessary, heat the element up to 60°C for 60 minute, then degrease it again. The temperature in a spray booth as well as of the material should be about 18-25°C. Do not grind after drying. If necessary, dull the surface, for example by using Scotch Brite type A fine hand pad, in order to remove any impurities and roughness.



1,2-1,5 mm



5-10 min
20°C



1,2-1,5 mm



20°C : ~20 min



dry sanding: P360-P500
wet sanding: P600-P1000

Article no.	Capacity	Color
59071	0,4L	clear
59072	0,8L	

Caution

The product is unsuitable to be used on pure polyethylene PE, and pure Polypropylene PP in any car repairs shops.

The expiry date

PP 1K: 12 months

Our application advices, which we gave based on our experience, are given without any engagement from our side. The customer is requested to verify if the product meets his requirements. We cannot be held responsible for other results made by these tests. Formula of this product according to directive 2004/42/EC.

611

Spray filler putty

The 611 product is destined for spray gun application. It creates perfectly smooth coating, regardless of the size of the surface. It is characterized by great insulating properties in case of primers, acrylic coats and polyester putties. Provides high protection against various defects on the surfaces which can be caused by not following the recommended amount of hardener, either too low or too high, during applying putties with putty knife. It creates layers of good adhesion and may be also applied on vertical elements.



After hardening, sand the surface: rough sanding - P180-P240; finishing sanding - P240-P320
After sanding, cover the spray filler putty with an acrylic primer.



611: 100%
Hardener: 3-4%
Thinner: max 10%



2,2-3,0 mm



5 min



2,2-3,0 mm



20°C: 2-3 h
60°C: 30 min

Article no.	Capacity	Color
59116	1kg	light grey
59369	3kg	
Potlife	20-30 min	
Color	light grey	
Caution	Do not apply the putty directly on a reactive primer or any other one-component acrylic and nitrocellulose products.	
Caution	After hardening, sand the surface: rough sanding - P180-P240; finishing sanding - P240-P320 After sanding, cover the spray filler putty with an acrylic primer.	
The expiry date	611: 12 months	

Our application advices, which we gave based on our experience, are given without any engagement from our side. The customer is requested to verify if the product meets his requirements. We cannot be held responsible for other results made by these tests. . Formula of this product according to directive 2004/42/EC.

PIK♠ FULL

Polyester filling putty

It is a fine-grained body filler characterized by high shaping properties regardless of the thickness of layers. Easy to process.

The optimal amount hardness and smooth non-porous surface allows to use this product as a filling and finishing putty. The filler putty is designed to even out the roughness of steel and fiberglass (polyester) surfaces.

Suitable for dry manual or machine sanding .In order to fill deeper scratches, several layers are needed.

The product is resistance to heating (up to 80°C).



The primed surfaces should be degreased, dry hand sanded (P220-P280) and degreased again.

In case of steel surface degrease, dry hand sand (P80-P120) and degrease again.

In case of aluminum, degrease, dull with abrasives and degrease again.

Old coating layers should be firstly degreased, dry sanded (P220-P280) and degreased again.



Pik Full: 100%
Hardener: 2-3%



Mix the ingredients thoroughly to achieve homogenous color



Applying time: 4-6 min



Apply with a putty knife



20°C: 20-25 min
60°C: 10 min

Article no.	Capacity	Color
59126	0,21kg	light yellow
59127	0,7kg	
59128	1,8kg	
59129	4,5kg	

Color light yellow

Caution Do not apply spray filler putty directly on reactive primers and other one-component acrylic or nitrocellulose products.

The expiry date **Pik Full: 12 months**

Our application advices, which we gave based on our experience, are given without any engagement from our side. The customer is requested to verify if the product meets his requirements. We cannot be held responsible for other results made by these tests. . Formula of this product according to directive 2004/42/EC.

PIK♠SOFT

Polyester putty

It is a fine-grained body filler characterized by high shaping properties regardless of the thickness of layers. Easy to process.

The optimal amount of hardness allows to use this product as either filling or finishing putty. The filler putty is designed to even out the roughness of steel and fiberglass (polyester) surfaces.

Suitable for dry manual or machine sanding .In order to fill deeper scratches, several layers are needed.

The product is resistance to heating (up to 80°C).



Remove any traces of rust, old layers coatings and sand the surface.
Recommended grit of abrasives in case of various surfaces:
fiberglass: P60-P80; steel, wood: P80-P120;
old coating layers P220-P280.
After hardening, sand the surface with P80, P120 and P180 respectively.



Pik Soft: 100%
Hardener: 2-3%



Mix the ingredients thoroughly to achieve homogenous color



Applying time: 4-6 min



Apply with a putty knife



20°C: 20-25 min
60°C: 10 min

Article no.	Capacity	Color
59133	1,8kg	yellow
59134	4,5kg	
Color	yellow	
Caution	Do not apply spray filler putty directly on reactive primers and other one-component acrylic or nitrocellulose products.	
The expiry date	Pik Soft 12 months	

Our application advices, which we gave based on our experience, are given without any engagement from our side. The customer is requested to verify if the product meets his requirements. We cannot be held responsible for other results made by these tests. . Formula of this product according to directive 2004/42/EC.

PIK♠ LIGHT

Polyester putty

Super lightweight polyester putty, has very good adhesion to substrates of steel, aluminum, galvanized steel, wood and polyester laminates.

Soft and easy to handle, lighter by 45% from the universal filler putty. Especially recommended to repair large areas, eg. The roof, doors, trunk lid, the body of passenger cars and trucks, buses and rail vehicles.



Remove any traces of rust, old layers coatings and sand the surface.
Recommended grit of abrasives in case of various surfaces:
fiberglass: P60-P80; steel, wood: P80-P120;
old coating layers P220-P280.
After hardening, sand the surface with P80,
P120 and P180 respectively.



Pik Light: 100g
Hardener: 2-3g



Mix the ingredients thoroughly to
achieve homogenous color



Applying time: 3-5 min



Apply with a putty knife



20°C: 16-30 min



dry sanding and machine
sanding: **P150-P320**

Article no.	Capacity	Color
59118	1L	beige

Color beige

Caution An overdose of the hardener may
lead to topcoat discoloration.
Application of the product below
15°C is not recommended.

The expiry date **Pik Light: 12 months**

*Our application advices, which we gave based on our experience, are given without any engagement from our side. The customer is requested to verify if the product meets his requirements. We cannot be held responsible for other results made by these tests. .
Formula of this product according to directive 2004/42/EC.*

PIK♠ZINK

Polyester putty

It is a fine-grained, multipurpose polyester putty destined for surfaces made of steel, aluminum and other galvanized substrates and polyester laminates.

The product is characterized by fine shaping properties regardless of the thickness of coated layers.

The use of the putty results in leaving the surface smooth and without any pores, therefore it can be used as a finishing putty.

Zinc putty was designed to even out the roughness of aluminum and galvanized surfaces.

Suitable for either manual or machine dry sanding. To fulfil deeper raggedness apply several layers.

Does not clog abrasives during sanding



Remove any traces of rust and old coating layers, degrease and sand the surface. (Sandpaper granulation for various materials: fiberglass: P60-P80; steel and wood: P80-P120; old coating layers: P220-P280) After hardening, sand the surface with P80, P120 and P180 respectively.



Pik Zink: 100%
Hardener: 1-3%



Mix the ingredients thoroughly to achieve homogenous color



Applying time: 4-6 min



Apply with a putty knife



21°C: 20-25 min
60°C: 10 min

Article no.	Capacity	Color
59135	1,5kg	grey
<p>Caution</p> <p>An overdose of the hardener may lead to topcoat discoloration. Application of the product below 15°C is not recommended.</p> <p>Do not apply spray filler putty directly on reactive primers and other one-component acrylic or nitrocellulose products.</p>		
The expiry date	Pik Zink: 12 months	

Our application advices, which we gave based on our experience, are given without any engagement from our side. The customer is requested to verify if the product meets his requirements. We cannot be held responsible for other results made by these tests. . Formula of this product according to directive 2004/42/EC.

PIK♠ FLEX

Polyester putty

It is a two-component polyester putty designed for plastic elements, PCV, ABS, especially for places previously welded, glued or any conjunctions.

Excellent thixotropy enables an even filling of small scratches even on vertical surfaces.

Due to the optimal viscosity, an even and flexible application is possible. The accurate filling ingredients decrease bouncing during processing, which allows the putty to be sanded making the edges between putty and old layers smooth.

Apply in thin layers of about 1-2 mm.



Remove any traces of rust and old coating layers, degrease and sand the surface. (Sandpaper granulation for various materials as following: fiberglass: P60-P80; steel and wood: P80-P120; old coating layer: P220-P280)



Pik Flex: 100%
Hardener: 2-3%



Mix the ingredients thoroughly to achieve homogenous color



Applying time: 4-6 min



Apply in thin layers of about 1-2 mm using a putty knife.



20°C: 20-25 min
60°C: 10 min

Article no.	Capacity	Color
59124	500g	dark graphite
59125	1,8kg	

Color dark graphite

Caution After hardening, sand the surface with P80, P120 and P180 respectively.

The expiry date **Pik Flex: 8 months**

Our application advices, which we gave based on our experience, are given without any engagement from our side. The customer is requested to verify if the product meets his requirements. We cannot be held responsible for other results made by these tests. . Formula of this product according to directive 2004/42/EC.

PIK♠ GLASS

Polyester putty

The polyester putty contains fiberglass. It is characterized by flexible shaping properties and may be sanded with high grit abrasives.

The possibility to use high grit abrasives (such as P120-P150) and regulated amount of used hardener eliminates rough transitions between the putty and prepared surface.

PIK GLASS putty can be used directly on filling primer.



Remove any traces of rust and old coating layers, degrease and sand the surface. (Sandpaper granulation for various materials as following: laminates: P60-P80; steel and galvanized steel: P80-P120)



Pik Glass: 100%
Hardener: 2-3%



Mix the ingredients thoroughly to achieve homogenous color



Applying time: 4-6 min



Apply with a putty knife



20°C: 20-25 min
60°C: 10 min

Article no.	Capacity	Color
59130	0,21kg	green
59131	0,75kg	
59132	1,8kg	

Color green

Caution

Do not apply spray filler putty directly on reactive primers and other one-component acrylic or nitrocellulose products.

The expiry date

Pik Glass 12 months

Our application advices, which we gave based on our experience, are given without any engagement from our side. The customer is requested to verify if the product meets his requirements. We cannot be held responsible for other results made by these tests. . Formula of this product according to directive 2004/42/EC.

PIK♠ALU

Polyester putty

It is a polyester putty filled with aluminum characterized by good malleability, mechanical resistance and smooth structure.

Due to its high resistance to high temperature and negative conditions, it can be applied on elements exposed to excessive warming (such as engine housing). It should be used especially in cases of car body repairs od dark-colored coatings.

The sanded surface is marked by little porosity and the results are similar to those of finishing putty. The edges of transitions between putty and repaired places can be perfectly processed and sanded.



Clean, dry, degrease and matt chosen surface. Thoroughly mix the putty with 2-3% of hardener BPO by weight. Apply within 5 minutes at 20°C. Higher temperature shortens the expiration date and accelerates the hardening time.



Pik Alu: 100%
Hardener: 2-3%



Mix the ingredients thoroughly to achieve homogenous color



Applying time: 3-5 min



Apply with a putty knife



20°C: 16-30 min

Article no.	Capacity	Color
59119	0,5kg	metallic
59120	1kg	
59121	1,5kg	

Color metallic

Caution

An overdose of the hardener may lead to topcoat discoloration. Application of the product below 15°C is not recommended.

The expiry date

Pik Alu: 12 months

Our application advices, which we gave based on our experience, are given without any engament from our side. The customer is requested to verify if the product meets his requirements. We cannot be held responsible for other results made by these tests. . Formula of this product according to directive 2004/42/EC.

PIK♠ FEIN

Polyester putty

The putty is designed as a finishing product after filling putties. It is suitable for filling small scratches and imperfections before applying either primers or fillers.

Using very petite fillers helps to achieve perfectly smooth and even surface.

Apply in thin layers of 2-3 mm.

Process using dry sanding papers P120-P180 under filling primers.



Clean, dry, degrease and mat chosen surface. Thoroughly mix the putty with 2-3% of hardener BPO by weight. Apply within 5 minutes at temperature 20°C. Higher temperature shortens the expiration date and accelerates the hardening time.



Pik Fein: 100%
Hardener: 2-3%



Mix the ingredients thoroughly to achieve homogenous color



Applying time: 3-5 min



Apply with a putty knife



20°C: 20 min

Article no.	Capacity	Color
59122	0,5kg	white
59123	1kg	

Caution
An overdose of the hardener may lead to topcoat discoloration. Application of the product below 15°C is not recommended.

The expiry date **Pik Fein: 12 months**

Our application advices, which we gave based on our experience, are given without any engagement from our side. The customer is requested to verify if the product meets his requirements. We cannot be held responsible for other results made by these tests. . Formula of this product according to directive 2004/42/EC.

Resin repair kit

Polyester resin

It is a three-component product designed for repairing mayor holes. It contains a polyester resin with a suitable hardener as well as a fiberglass mat arranged to save repairing time. The finishing surfaces is characterized by good adhesion.

Designed for repairing parts of car bodies, caravans, boats and yachts. Highly resistant to petrol, grease, oils, diluted acids and alkalis.



The products has good adhesion to various surfaces. It can be applied on polyester laminates as well as two-component primers, metal, steel, aluminum surfaces and old coating layers.

Do not apply the repair kit directly on reactive primers or one component acrylic and nitrocellulose products.

Degrease, sand (grind P80-120) and degrease again the polyester laminates beforehand.

In case of primers, degrease, dry sand (P220-280) and degrease again .

Degrease, sand (grind P80-120) and degrease again the polyester laminates steel substrates beforehand.

The zinc and aluminum surfaces should be degreased, dulled with the abrasives and degreased again.

In relation to old coating layers, degrease, dry sand (P220-P280) and degrease the surface again.

Prepare a suitable piece of fiberglass mat, in such way that it expands the edges of damaged place up to 2 cm.

Mix with the hardener and apply on previously cleaned surface with a paintbrush. Put the mat on the spots, and using the paintbrush apply pressure on the mat to help it soak. Several layers can be applied. Wait up to 45 min either before mechanical processing in case of laminates surface or before smoothing with spraying putty.



Resin repair kit: 100%
Hardener: 2-3%



It can be applied in several layers.



21°C: 35-45 min
60°C: 15 min

Article no.	Capacity	Color
59106	0,25kg	light yellow
Caution	After hardening, sand the surface with sanding paper grid p80-p120. It is possible to apply polyester putty, spraying putty, acrylic primer and coats on laminates.	
The expiry date	12 months	

Our application advices, which we gave based on our experience, are given without any engament from our side. The customer is requested to verify if the product meets his requirements. We cannot be held responsible for other results made by these tests. . Formula of this product according to directive 2004/42/EC.

ZP

Polyester resin

It is an elastic and structural resin with additional catalysers. Together with fiberglass mat it is suitable for manual repairs of mayor holes and other imperfect parts of car bodies. Perfect for repairs of car bodies, caravans, boats as well as yachts. The finishing layer is characterized by great adhesion and high resistance to petrol, grease, oils, diluted acids, alkalis and high temperature (up to 120 °C).



The products has good adhesion to various surfaces. It can be applied on metal, steel, aluminum, polyester laminates as well as wood. The polyester resin also provides good adhesion to acrylic primers and old coating layers.

Sand (grind) and clean the metal surface beforehand.

In case of steel substrates, degrease, dry sand (P80-120) and degrease again .

The aluminum surfaces should be degreased, dulled with the abrasives and degreased again. In relation to wood, remove all traces of dust and other impurities.

The primed surfaces as well as old coating layers should be degreased, dry sanded (P220-P280) and degreased again.



Resin: 100%

Hardener: 2-3% (in set)



Mix the ingredients thoroughly to achieve homogenous color



Potlife: 10-15 min



It can be applied in several layers.

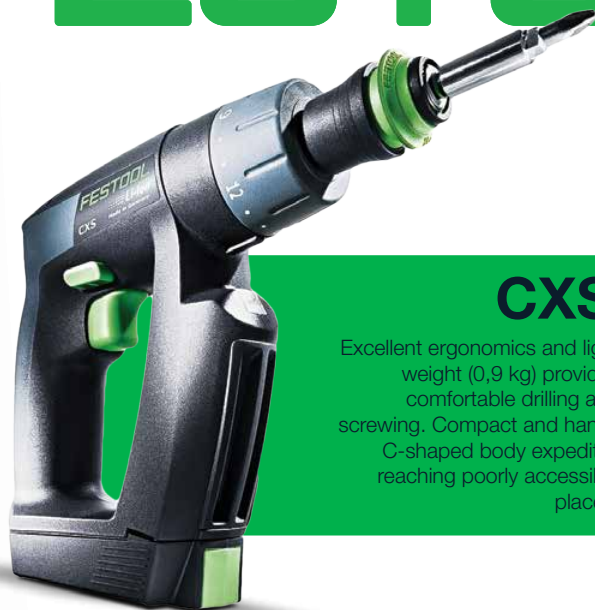


21°C: 35-45 min

Article no.	Capacity	Color
59104	1kg	light yellow
59105	5kg	
	<p>Prepare a suitable piece of fiberglass mat, in such way that it expands the edges of damaged place up to 2 cm. Mix with the hardener and apply on previously cleaned surface with a paintbrush. Put the mat on the spots, and using the paintbrush apply pressure on the mat to help it soak. Several layers can be applied. Wait up to 45 min either before mechanical processing in case of laminates surface or before smoothing with spraying putty. Minimum application temperature is 10. Application in temperature lower than 20 extends the drying time.</p>	
Advice		
Caution	Do not fill the can with remained and already mixed resin.	
Efficiency	6-8 m²/L (50µm layer)	
The expiry date	12 months	

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FESTOOL



CXS

Excellent ergonomics and light weight (0,9 kg) provides comfortable drilling and screwing. Compact and handy C-shaped body expedites reaching poorly accessible places.

SHINEX RAP 150 FE

Universal polisher suitable for sanding various surfaces. Ergonomic body and light weight provides longer operation. Controlled sanding in rotational speed between 400 and 2100 rpm.



Glass adhesive

Standard or fast

It is a high-quality, one-component, elastic, polyurethane windshield adhesive used for glazing, which happens due to the moisture in the air. It is characterized by its solidity and short-curing time as well as sounds suppressing properties. Highly resistant to aging process and negative weather conditions. Perfect for bonding elements susceptible to significant contact force. It can be applied on glass and primed metal panels.



The product is designed for glass substrates. It is recommended to use windshield adhesive primer beforehand. Remove all body side moldings, profiles and wipers as dictated in a given operating manual. Cut out old urethane remains leaving only thin layer (1,5-3 mm) on the weld. Try to avoid pawing the coating. Apply fresh windshield adhesive. Completely turn off installation if any urethane drops are either loose or damaged and they do not fit closely to the weld or are rusted. Any silicone, butyl or other identified materials should be completely removed and the prepared surface should be thoroughly cleaned.



Apply the windshield adhesive with a triangle-shaped nozzle.
Recommended height: 12-14 mm
Recommended width: 6-15 mm
Immediately place and press the widow in correct position.



Drying time in temperature of 23°C, r.h. 50%:

Fast

Windshield adhesive: 1h
Skin forming time: 20 min
Curing : 4mm after 24h
Drive away time (with airbags): > 4 h
Drive away time (without airbags): > 2 h

Standard

Adhesion gaining time: about 50 min
Curing: 2mm after 12h
3,5mm after 24h
5mm after 2 days
Drive away time (with airbags): > 4 h
Drive away time (without airbags): > 2 h



Article no.	Capacity	Type
59061	310ml	standard
59062		fast
Color	Black	
Caution	In case of application in cars with airbag system: the vehicle can be driven away after 4 hours.	
The expiry date	12 months	

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Polishing

Compounds

FAST – a coarse-grained polishing compound used to remove various scratches and marks left after sanding. Designed to renovate old coating layers. Does not contain any silicone.

MEDIUM – a medium-grained polishing compound suitable for the proper sanding to remove minor scratches caused by shading or other inclusions. Designed either for manual or machine polishing.

FINISH – a fine-grained polishing compound used to achieve high gloss shine during low speed polishing. Perfect in case of fresh paint.

WAX – a polishing compound designed to preserve high gloss shine and to highlight the vividness and color depth.



Article no.	Capacity	Color
59358	1L	white
59359		
59360		
59361		yellow

Destination	Type	Application			
		Type of Coating			Minimum sanding grit size
		Fresh OEM Coatings	Fresh Repair Coatings	Aged/weather - worn Coatings	
Compounding	Fast		●	●	P1000
Polishing	MEDIUM	●	●	●	P2000
Finishing	FINISH	●	●		P2500
Protection	WAX			●	----

Caution

Do not mix the compounds. Before applying different compound clean the surface thoroughly and change the pad. It is recommended to put significant pressure down on the polishing machine during work, especially in case of removing the marks left after sanding and other imperfections on the chosen surface. Sanding, polishing and finishing are all different processes and should be processed accordingly.

The expiry date 12 months

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PIK♠KS

UBS Underbody protection

It is an underbody protection product which can be applied under any kind of top coatings. Provides long-lasting protection for car body in such places as sills, trunks, doors, spoilers both internally and externally, against corrosion and mechanical damage.

The product is elastic and characterized by high vibration insulation as well as adhesion to various surfaces such as polyester laminates, plastic or puttied, filled and coated substrates.



Remove any traces of rust, degrease and dull (PP120 – P150) the chosen surface beforehand. To achieve perfect results, the element should be treated with anticorrosive fillers. Cover the unprocessed surfaces. The original package is equipped with external threading suitable for a UBS spray gun. Shake the can to mix the product thoroughly directly before use. Apply with a UBS spray gun (pistol douching) in temperature 15-30°C. The applied layer must dry properly in order to over paint it with protective layers of top coat.



Shake before using.



4mm
(ok. 100µm)



Approximated
distance of application
is 25-30 cm



5-10 min



4mm
(ok. 100µm)



Approximated
distance of application
is 25-30 cm



20°C: 40-60 min

Article no.	Capacity	Color
59056		white
59057	1L	black
59058		grey
59220		white
59093	500ml	black
59094		grey

Caution

Clean the spray nozzle thoroughly after use! – Hold the can with the valve pointing downward, press the button for about 5 seconds to empty the can of any remaining contents.

The expiry date PIK KS: 12 months

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SATA

German Engineering

Jet® 5000 B



The premium spray gun SATAjet 5000 B sets new quality standards, while painting has become as easy as never before.

Being extremely versatile in terms of application distance and Inlet Pressure, this new high performance spray gun is leading the way.

Now, painters have the possibility to set pressure and distance as required by the paint to be applied, the climatic conditions and the work method - to achieve perfect finishes.

ML

Cavity maintenance product

It is a product designed for protection of car body cavities (such as doors, hoods, sills) against corrosion and which is characterized by excellent penetrability and ability to repress damp.

It creates elastic, tight layer which protects against rust, water splashes, road salt and other negative weather conditions. It is a one-component product based on wax and impregnation agents. Does not react with coated surfaces.



Thoroughly clean, dry, dust, degrease and remove all traces of rust before application.



Shake before using.



Apply on cavities through special holes



Apply on cavities with underbody coating gun with air-pressure of 3-6 bar through special holes.



20°C, r.h. 65%:
Touch dry: 90-120min (100µm wet layer)
Hardening time: 2-3h (100µm wet layer)

Article no.	Capacity	Color
59063	1L	amber
59064		transparent
59100	400ml	amber
59099		transparent

Caution Clean the surface and used tools properly, for example with white spirit.

The expiry date ML 400ml: 12 months
ML 1L: 24 months

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MUK

Adhesive sealant in a cartridge

Polyurethane adhesive sealant is a one-component, fast-drying product which provides elastic and long-lasting bonding and sealing of metal, steel, wood, fiberglass and concrete.

Resistant to weather condition and aging process. The sealant is easy to smooth out and can be painted over. Suitable for sealing spoilers and car body panels.



The adhesive sealant in cartridge provides elastic and long-lasting bonding of various materials used in automotive industry such as anodized aluminum, metal primers and coats as well as glass, wood, fiberglass and concrete. Suitable for sealing spoilers, minor car body panel and parts of a trailer. The black colored sealant works well in case of sealing various glass elements, especially in automotive industry. Clean, dry and degrease the chosen surface beforehand. Clean used tools properly with solvent before polymerizing. After curing, only mechanical removal of remaining sealant is possible.



The product can be applied with a manual or a pneumatic application gun. Recommended temperature of application is between 5 and 35°C. To achieve strong sealing between elements press them firmly together. The remaining, unnecessary sealant can be removed with nitrocellulose or an acrylic solvent.



Drying time in 23°C, 50 R.H.:
Skin forming time: 60 m (white, grey)
30-50 m (black)
Curing time: about 4 mm in 24 h

Article no.	Capacity	Color
59065		white
59066	310ml	black
59067		grey

Stability	Good
Temperature resistance	od -40 do +90°C
Application temperature	od +5 do +35°C
Chemical Resistance	
Dilute acids and alkalis	Good
Hydrocarbons	Medium
Fresh water and seawater	Excellent
Ultraviolet (UV)	Good
The expiry date	MUK: 12 months

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KP

Underbody protection

The product is destined for long-lasting protection of the car underbody against corrosion. Applicable with an underbody coating spray gun.

The agent is based on bitumen and wax and is characterized by perfect soundproofing properties. After drying, the surface is strongly adherent and creates a protective barrier against negative weather conditions or gravel.



Clean, dry, dust, degrease and remove any traces of rust from the chosen surface. Clean, dry, dust, degrease and remove any traces of rust from the chosen surface.



Shake before using.



Apply with an underbody coating spray gun with air pressure of 3-6 bar. Optimal distance during applying is 30 cm. In order to achieve thinner layer, let the previous ones dry before continuing. It can be applied without creating any cobwebs, dusting or dripping.



Drying time in 20°C, 65 R.H.:

Touch dry: 120-180min.
(600µm wet layer)
Complete hardening: 4-6h
(600µm wet layer)

Article no.	Capacity	Applying
59059	1kg	brush
59060	1L	spray gun
59097	500ml	spray

Caution Clean the surface and used tools properly with a solvent.

The expiry date 24 months

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GTI PRO Lite

The latest product among Devilbiss spray guns.
Precisely made body with aluminum elements.



GTI PRO

HVLP - low pressure, extra efficient. Trans tech version – regulated pressure, super-fast

MUP

Thixotropic seam sealant

The thixotropic seam sealant is applicable with either a brush or a roller and provides excellent protection for internal sealing of car bodies against water and humidity.

Suitable for sealing seams and joins of car body as well as on surface of internal floorboard.



Before applying, cover the primer layer, then grind with sanding paper. Check if the chosen surface is clean, dry and degreased.



Shake before using.



The product is suitable for applying either with a brush (preferably with a stiff, nylon brush) or a putty knife. Collect the sealant generously directly from the can using the brush in the manner of putty knife. Apply the sealant in required thickness and do not touch the formed layer until complete drying. Further forming is not necessary. The remaining, unnecessary sealant can be removed with nitrocellulose or an acrylic solvent.



25°C: 24 h (1mm layer)

Article no.	Capacity	Color
59068	0,85kg	grey metallic

Caution It can be applied in several layers.

Efficiency 6-8 m²/L (50µm layer thickness)

The expiry date 12 months

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Powder

Dry Guide Coat

The dry Guide Coat is used to reveal surface imperfections during sanding. After application the powder fills all scratches making them visible, which helps achieve a smooth and perfect final results.



Article no.	Capacity	Color
59074	20g	black



The kit does not contain a pad.

Can be applied on:

- Polyester putties
- Acrylic primers

Dry, clean and degrease the surface before applying.



Apply on the chosen surface with a special pad.



Sand either manually or mechanically.



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Car wash within your grasp!



Super Black PIK

Product code: 59315

- Rotational speed: 1000 do 8000 rpm
- Air consumption: 80 - 160 l/min (6,2 bar)
- Professionally designed cleaning gun Ball-bearing swiveling mechanism
- Non-expendable rotary tube and funne

9999

Fade out binder

The shading resin is a one-component product used to blend the differences in color between newly applied TWB coat and the old coating layer during the painting of car bodies (or in case of further spot repairs on the same element).

After applying the shading resin, apply thin layer of TWB coat via the wet on wet technique. The specific properties of the resin smooth out the differences between the layers as well as make them unnoticeable.



The resin is easy to apply, fast-drying as well as transparent. Does not change its color and provides excellent adhesion. Protects against development of the 'cloud effect' on the edges between those two combined layers.



Resin: 100
max. 100 of thinner TVB by volume



Apply wet on wet with a spray gun. Nozzle opening during pneumatic method: 1,3-1,4mm.



The same time frame applies in case of clear coats.

Article no.	Capacity	Color
59399	1L	clear

The expiry date 24 months

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Anti-silicone

Anti-silicone additive – ‘anti-crater’

The additive is used to prevent constructing of silicone craters, so called ‘fish eyes’ forming due to silicone impurities or grease.

The additive does not change the viscosity of spray fillers.

Suitable for clear coats as well as acrylic paints.



Caution: For safety measure always follow the instruction included in Safety Data Sheet for particular product.



Coat: 100%
Antisilicone: 2-4% (add to already prepared mix)



Apply according to supplemented recommendation for given product.

Article no.	Capacity	Color
59054	0,25L	clear
59055	1L	

The expiry date 24 months

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Elasticizing

additive

Elasticizing additive for acrylic coats and primers

The elasticizing additive is based on special polyester binders. Designed for body car coatings and for other elements of vehicles made of plastic when the use of the additive is necessary.

Adding the product to coats and 2K primers improves the elasticity and prevents the coat from cracking.



In case of drying plastic elements pay closer attention to its resistance to high temperature. The use of the additive exceed the drying process which should be taken into consideration while setting drying condition in spray booth.



Coat or primer: 100%
Additive: 20-50%



Apply according to supplemented recommendation for given product.

Article no.	Capacity	Color
59107	0,25L	clear

The expiry date 24 months

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ZS

Silicone remover

The silicone remover is designed for degreasing the destined surface before applying any kinds of coats. It prevents from blistering or craters formation in freshly applied coatings.

The product is de aromatized in order to neutralize the tang.



Apply on the destined surface.



To wipe the surface use clean clothes.

Article no.	Capacity	Description
59340	0,5	
59109	1	Metal can
59110	5	
59111	5	Plastic package
Estimated time of vaporization in 20°C	~4	
Caution	Product highly flammable, store in a dry and well ventilated place.	
The expiry date	24 months	

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9005

Structural coat

It is a one-component, structural primer suitable for repair or renovation work on various plastic elements such as bumpers, , mirror cases or body side moldings. Due to the high adhesion, the primer neither requires any elasticizing additives nor products improving the adhesive properties.

Before applying spray a test panel. If necessary use a plastic primer.



It is a one-component, structural primer suitable for repair or renovation work on various plastic elements such as bumpers, , mirror cases or body side moldings. Due to the high adhesion, the primer neither requires any elasticizing additives nor products improving the adhesive properties. Before applying spray a test panel. If necessary use a plastic primer.



Lakier :100%
TVU: 10-20%



1,6-1,8 mm



Drying time in 20°C, 65 R.H.:

Touch dry: 10 min
Do montažu: 30 min
Complete hardening: 12 h

Article no.	Capacity	Color
59090	1L	black

Viscosity 48-50s DIN Cup 4mm

The expiry date 24 months

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1K Klarlack

Clear coat spray

It is a fast-drying one-component clear coat spray characterized by high gloss and adhesion to various kinds of substrates. It provides long-lasting protection against corrosion, scratches and other impacts. The product is resistant to chemical agents, petrol and negative weather conditions.



Remove any traces of old coating layers and rust. Then sand the surface. In case of plastic, heat the chosen element up to 50°C in order to remove any silicone remains.



Shake for 2 min and test spray on a carton.



Hold within 25-30 cm from a chosen surface



5-10 min



Hold within 25-30 cm from a chosen surface



Drying time in 20°C, 65 R.H.:
Touch dry: 5-10 min
Does not cohere: 20-30 min
Complete hardening: 24 h



Article no.	Capacity	Type
59098	0,4L	Gloss

Gloss



Scratch resistance



Difficulty level of polishing



Efficiency

1,25-1,75m²

Caution

After work clean the outlet of the aerosol - hold the can so the outlet is pointing down, press the button for 5 seconds to release the remaining content. The product is resistant to high temperature (up to 110°C)

The expiry date

12 months

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Acryl Spray

1K acrylic coat spray

It is a fast-drying coat characterized by high coating properties as well as good adhesion to various substrates made of metal, plastic and wood.

The product is strongly resistant to negative weather conditions, chemical agents, petrol and ultraviolet radiation.



It can be applied on either processed or unprocessed substrates made of wood, metal, aluminum, stone or any kinds of plastic. Clean, dry and degrease the chosen surface beforehand. Remove any traces of old coating layers and rust. Then sand the surface. In case of plastic, heat the chosen element up to 50°C in order to remove any silicone remains.



Shake for 2 min and test spray on a carton.



Hold within 25-30 cm from a chosen surface



5-10 min



Hold within 25-30 cm from a chosen surface



Drying time in 20°C, 65 R.H.:
Touch dry: 5-10 min
Does not cohere: 20-30 min
Complete hardening: 24 h

Article no.	Capacity	Color/type
59092		white
59095	0,4L	black matt
59096		black

Scratch resistance 

Difficulty level of polishing 

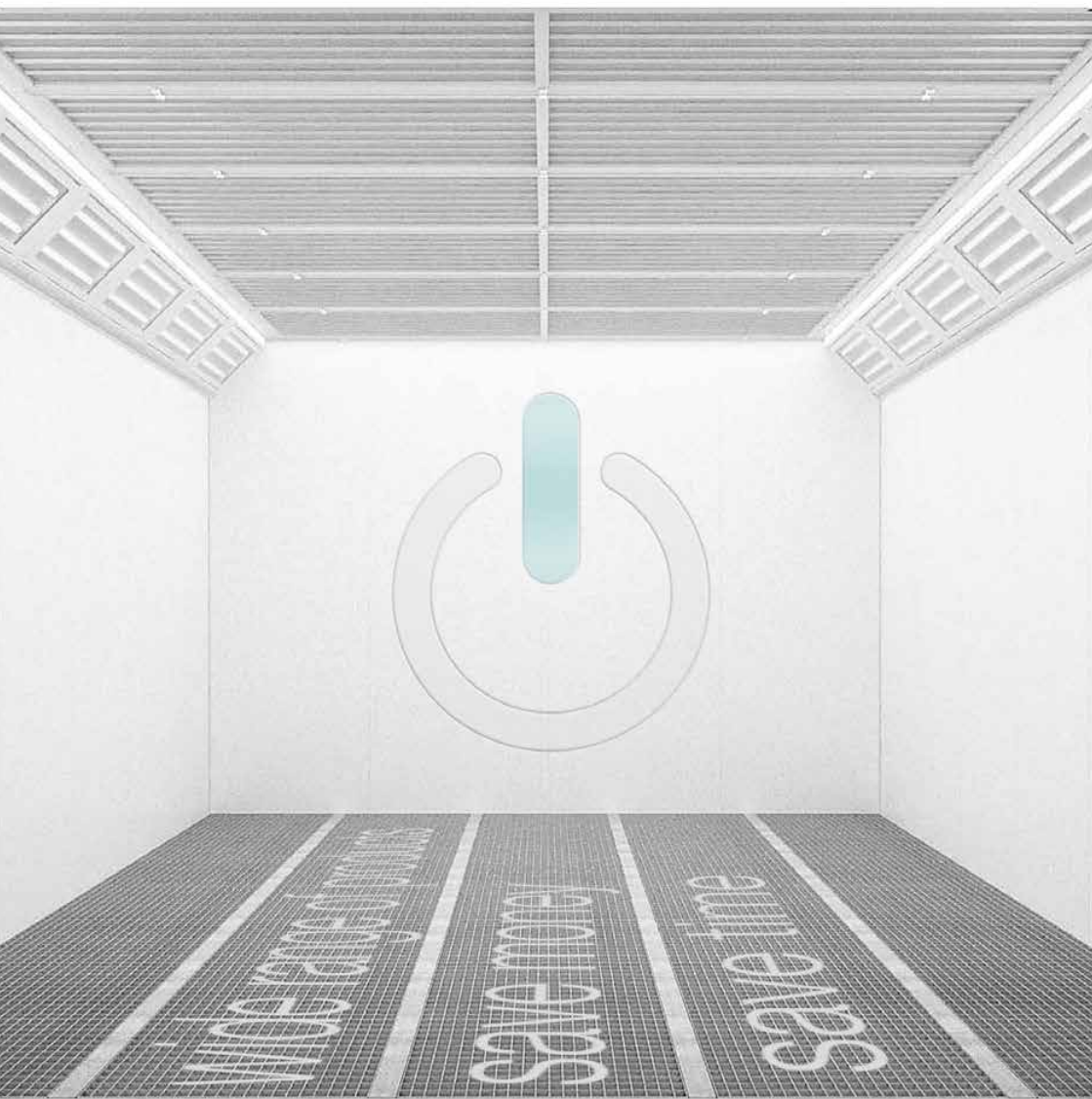
Efficiency 1,25-1,75m²

Caution
After work clean the outlet of the aerosol - hold the can so the outlet is pointing down, press the button for 5 seconds to release the remaining content. The product is resistant to high temperature (up to 110°C)

The expiry date 12 months

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LACKON



www.lackon.eu

1K Primer

Acrylic primer

It is a high quality, one-component primer with a very short drying time. It is designed to prepare the surface for coating work on car body parts, suitable as a base for any coatings, easy to sand either wet or dry, efficient and resistant to scratches.



It can be applied on either processed or unprocessed substrates made of wood, metal, aluminum, stone or any kinds of plastic. Clean, dry and degrease the chosen surface beforehand. Remove any traces of old coating layers and rust. Then sand the surface. In case of plastic, heat the chosen element up to 50°C in order to remove any silicone remains.



Shake for 2 min and test spray on a carton.



Hold within 25-30 cm from a chosen surface



5-10 min



Hold within 25-30 cm from a chosen surface



Drying time in 20°C, 65 R.H.:
Touch dry: 5-10 min
Does not cohere: 20-30 min
Complete hardening: 24 h

Article no.	Capacity	Color
59101	0,4L	grey

Difficulty level of sanding



Efficiency 1,25-1,75m²

Caution

After work clean the outlet of the aerosol - hold the can so the outlet is pointing down, press the button for 5 seconds to release the remaining content. The product is resistant to high temperature (up to 110°C)

The expiry date 12 months

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1K Plastic

primer spray

The product is a fast-drying, one-component additive designed for priming various elements made of plastic. It is used in order to improve the adhesion to top layers (top coats, fillers) as well as to provide an insulating one.



The product is a fast-drying, one-component additive designed for priming various elements made of plastic. It is used in order to improve the adhesion to top layers (top coats, fillers) as well as to provide an insulating one.

Always remove all the impurities from plastic, pay special attention to disposing of any traces of products used to help to empty the essence from its package. They are available either in water or organic solvent washable forms.

After cleaning, degrease the destined surface, then dull it, for example by using Scotch Brite type A fine hand pad.

If necessary, heat the element up to 60°C for 60 minute, then degrease it again.



Shake for 2 min and test spray on a carton.



Hold within 25-30 cm from a chosen surface



5-10 min



Hold within 25-30 cm from a chosen surface



Drying time in 20°C: ~20 min

Article no.	Capacity	Color
59102	0,4L	clear

Caution

After work clean the outlet of the aerosol - hold the can so the outlet is pointing down, press the button for 5 seconds to release the remaining content. The product is resistant to high temperature (up to 110°C)

The temperature in a spray booth as well as of the material should be about 18-25°C. Do not grind after drying. If necessary, dull the surface, for example by using Scotch Brite type A fine hand pad, in order to remove any impurities and roughness.

Caution

The product is unsuitable to be used on pure polyethylene PE, and pure Polypropylene PP in any car repairs shops.

The expiry date 12 months

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1K Silver

acrylic coat

It is a fast-drying coat perfect for rims, hubcaps and other small underbody elements and decorations. It is characterized by high adhesion to various surfaces, good resistance to scratches, petrol and other chemical substances as well as to UV radiation. It provides protection against corrosion, salt and water.

Do not cover by a clear coat.



It can be applied on either processed or unprocessed substrates made of wood, metal, aluminum, stone or any kinds of plastic. Clean, dry and degrease the chosen surface beforehand. Remove any traces of old coating layers and rust. Then sand the surface. In case of plastic, heat the chosen element up to 50°C in order to remove any silicone remains.



Shake for 2 min and test spray on a carton.



Hold within 25-30 cm from a chosen surface



5-10 min



Hold within 25-30 cm from a chosen surface



Drying time in 20°C, 65 R.H.:
Touch dry: 5-10 min
Does not cohere: 20-30 min
Complete hardening: 24 h

Article no.	Capacity	Color
59103	0,4L	silver

Efficiency 1,25-1,75m²

Caution

After work clean the outlet of the aerosol - hold the can so the outlet is pointing down, press the button for 5 seconds to release the remaining content. The product is resistant to high temperature (up to 110°C)

The expiry date 12 months

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RUPES®

S 130 PL

Professional vacuum cleaner



xtremely silent

1K RAL

1K acrylic coat spray

It is a fast-drying coat characterized by high coating properties as well as good adhesion to various substrates made of metal, plastic and wood.

The product is strongly resistant to negative weather conditions, chemical agents, petrol and ultraviolet radiation.



It can be applied on either processed or unprocessed substrates made of wood, metal, aluminum, stone or any kinds of plastic. Clean, dry and degrease the chosen surface beforehand. Remove any traces of old coating layers and rust. Then sand the surface. In case of plastic, heat the chosen element up to 50°C in order to remove any silicone remains.



Shake for 2 min and test spray on a carton.



Hold within 25-30 cm from a chosen surface



5-10 min



Hold within 25-30 cm from a chosen surface



Drying time in 20°C, 65 R.H.:
Touch dry: 5-10 min
Does not cohere: 20-30 min
Complete hardening: 24 h

Article no.	Capacity	Color/type
59296	0,4L	RAL 1028
59282		RAL 3002
59283		RAL 3020
59284		RAL 5002
59285		RAL 6029
59291		RAL 7015
59294		RAL 7040
59295		RAL 8016
59296		RAL 9010

Efficiency 1,25-1,75m²

Caution

After work clean the outlet of the aerosol - hold the can so the outlet is pointing down, press the button for 5 seconds to release the remaining content. The product is resistant to high temperature (up to 110°C)

The expiry date 12 months

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1K RAL

Customer-ordered acrylic spray

It is a fast-drying coat characterized by high coating properties as well as good adhesion to various substrates made of metal, plastic and wood.

The product is strongly resistant to negative weather conditions, chemical agents, petrol and ultraviolet radiation.

The spray can be filled either by any base or acrylic coats chosen from RAL color chart.



It can be applied on either processed or unprocessed substrates made of wood, metal, aluminum, stone or any kinds of plastic. Clean, dry and degrease the chosen surface beforehand. Remove any traces of old coating layers and rust. Then sand the surface. In case of plastic, heat the chosen element up to 50°C in order to remove any silicone remains.



Shake for 2 min and test spray on a carton.



Hold within 25-30 cm from a chosen surface



5-10 min



Hold within 25-30 cm from a chosen surface



Drying time in 20°C, 65 R.H.:
Touch dry: 5-10 min
Does not cohere: 20-30 min
Complete hardening: 24 h

Article no.	Capacity	Color/type
59310	0,4L	according to RAL
Efficiency	1,25-1,75m ²	
Caution	After work clean the outlet of the aerosol - hold the can so the outlet is pointing down, press the button for 5 seconds to release the remaining content. The product is resistant to high temperature (up to 110°C)	
The expiry date	12 months	

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EPOXID

1K epoxy primer spray

It is a one-component epoxy primer designed as an undercoat for water-based or solvent-based top coatings. It is characterized by high anticorrosion properties and efficient isolation from humidity. It is perfectly suitable for small repairs on various elements made of steel, galvanized steel, stainless steel, aluminum and on old coating layers. It can be applied in wet-on-wet system.



Sand, degrease, clean and dry surface beforehand.



Shake for 2 min and test spray on a carton.



Hold within 25-30 cm from a chosen surface



5-10 min



Hold within 25-30 cm from a chosen surface



Drying time in 20°C, 65 R.H.:
5-10 min

Article no.	Capacity	Color
59407	0,4L	grey

Caution

After work clean the outlet of the aerosol - hold the can so the outlet is pointing down, press the button for 5 seconds to release the remaining content. The product is resistant to high temperature (up to 110°C)

The expiry date

5 years
(from the production date provided that recommended storage condition are observed)

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SPEED

Accelerator

Additive used for accelerating the drying time

The product is based on an acrylic resin designed to quicken the bonding time of required products by half (compared to the time of drying when the accelerator is not used). It is designed for the products of two-components polyurethane systems. It can be used with FAST hardeners as well as in temperature up to 60 in spray booths.



Coat or primer: 100

Additive: 1-2

The product shortens the usability up to 30-50% depending on the conditions in which it is being applied.

The mix should be used directly after preparing.

Article no.	Capacity	Color
59398	0,15L	clear

Caution

The increase of the use of SPEED product above the recommended quantity does not quicken the drying further, moreover, the excess may create some coating defects.

The expiry date 24 months

Amount of ready-mix	The recommended amount of accelerator (1%)	The recommended amount of accelerator (2%)
100 ml	1 ml	2 ml
250 ml	2,5 ml	5 ml
500 ml	5 ml	10 ml

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Symbol	No. art.	Version	Name	Capacity	Designed for:	Recommended work temperature
THU	59347	Standard	Hardener universal	250ml	All acrylic products	15-30°C
	59001			500ml		
	59002			1L		
	59003			2,5L		
	59004			5L		
THU+	59378	Premium	Hardener	250ml	Clear coats and acrylic coats	10-25°C
	59005			500ml		
	59006			1L		
	59007			2,5L		
	59008			5L		
TH-01	59009	Standard	Hardener	250ml	Clear coat 4444 UHS Acrylic primer 5555 HS	15-30°C
	59448			500ml		
	59010			1L		
	59012			2,5L		
TH-02	59023	Standard	Hardener	80ml	Acrylic primer 555	15-30°C
	59024			160ml		
TH-03	59013	Standard	Hardener	500ml	Clear coat 444 HS	15-30°C
	59014			2,5L		
TH-04	59364	Standard	Hardener do 505	80ml	Acrylic primer 505	15-30°C
	59017			160ml		
	59432			500ml		
	59018			800ml		
TH-05	59016	Standard	Hardener	100g	Epoxy primer hardener 10:1	15-30°C
TH-06	59028	Standard	Hardener	400ml	Reactive primer hardener 2:1	15-30°C
TH-07	59372	Standard	Hardener	250ml	Clear coats HT 300 and 404 MATT	15-30°C
	59379			500ml		
	59380			2,5L		
TH-15	59015	Standard	Hardener	500ml	Epoxy primer hardener 1:1	15-30°C
PIK ♠ Füller Härter	59349	Standard	PIK Hardener	160ml	Hardener for PIK ♠ FÜLLER	15-30°C
	59357			500ml		
	59371			800ml		
PIK ♠ Härter	59043	Standard	PIK Hardener	500ml	Clear coat PIK ♠ KLARLACK	15-30°C
	59044			2,5L		
PIK ♠ Härter Fast	59446	Fast	PIK Hardener fast	500ml		
	59447			2,5L		
PIK ♠ Härter Premium	59373	Standard	PIK Hardener Premium	500 ml	Clear coat PIK ♠ PREMIUM	15-30°C

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Symbol	No. art.	Name	Capacity	Designed for:	Recommended work temperature
TVE	59075	Epoxy thinner	1L	Epoxy primer	15-30°C
	59076		5L		
T-RO	59077	Slow thinner	5L	Acrylic products	15-30°C
TVB	59078	Base thinner	500ml	base coats	10-25°C
	59079		1L		
	59338		5L		
	59080		5L*		
TVU	59081	Thinner Universal	500ml	All acrylic products	15-30°C
	59082		1L		
	59083		5L*		
	59350		5L		
TVA	59084	Acrylic thinner	500ml	primers and acrylic coats	15-30°C
	59085		1L		
	59339		5L		
	59086		5L*		
TV-01	59087	Thinner *EXPRESS*	1L	Clear coat 444	15-30°C
	59088		5L		
TVC	59089	Shading thinner	1L	for coats and acrylic coats	15-30°C
TVP	59090	Slow thinner	1L	primers and acrylic coats	25-35°C
	59091		5L		
VT	59287	Nitro thinner	5L	cleaning spray guns	15-30°C
RN	59288	Nitro thinner	5L		
	59289		1L		
	29290		500ml		
TVS	59409	SILVER thinner	1L	metallics base coats	15-30°C

*) plastic package

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