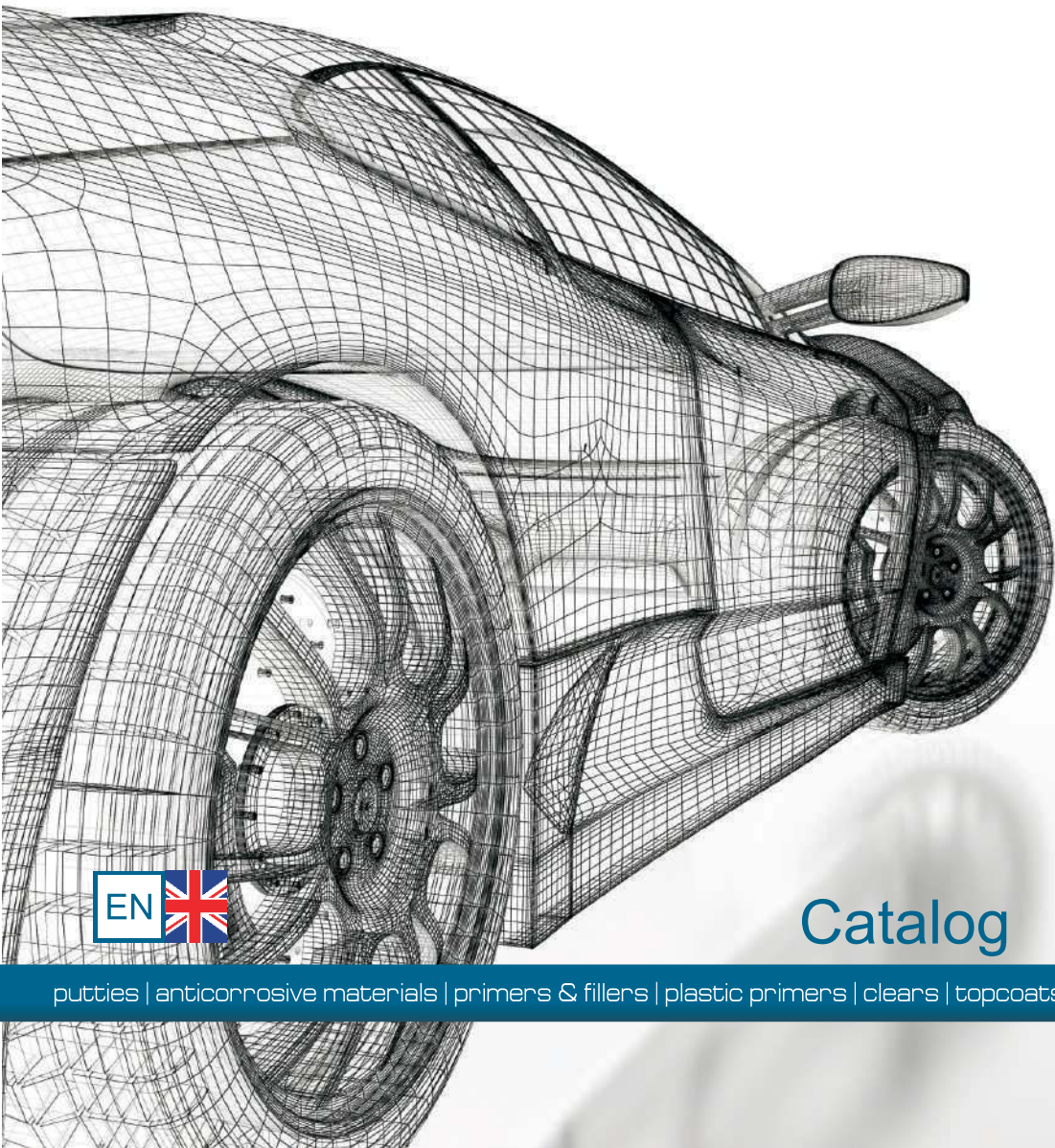


2018



Catalog

putties | anticorrosive materials | primers & fillers | plastic primers | clears | topcoats

Reoflex[®]
refinishing products

BLACK EDITION

fast & easy



UHS Clear Rapid 90
Plastic Primer Spray
Washprimer Spray
UHS Primer Rapid 90



putties | anticorrosive materials | primers & fillers | plastic primers | clears | topcoats



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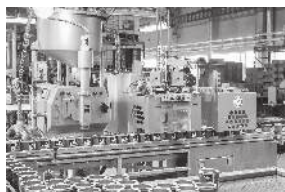
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Ecopol is a large coatings production company with 25 years of experience in industry. Our modernly equipped R&D laboratory supports the well-supplied manufacturing facilities in production process to achieve the highest quality of our products. The vast warehouses allow to store enough products to satisfy all our trading partners' demands and to have almost unlimited source of raw materials.

The openness and decency inside the company as well as in business relations lead to stability and confidence. As a result, Ecopol has a wide distribution network that makes our products available not only in Russia but also abroad, and the well-developed logistics system allows to quickly deliver nearly any amount of cargo all over the world.

Following the market development, Ecopol expands its activities in innovations and optimization of the production process. Company staff is attentive to any suggestions and is open for communication in order to optimize all of the business aspects.

Ecopol creates and successfully implements unique and modern products on the rapidly growing coatings market.



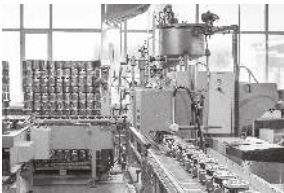
Refinishing products



Reoflex™ is a wide range of high-quality automotive refinishing products. It contains fillers, primers, putties, topcoats, aerosols and paint related products. All products are certified with ISO 9001 and comply with the European Directive for limitations VOC 2004/42/EC of the European Parliament and the Council, which guarantees the environmental safety.

Reoflex™ is a well-known automotive refinishing brand due to the price, quality and innovations.

Reoflex™ is widely recognized by consumers and is readily available because of the strong distribution network.





Refinishing results are not only depend on quality materials and perfect color matching, the proper preparation of the surface is essential. When all the stages of the refinishing process are made thoroughly in compliance with technological recommendations the good result must be achieved.

Metal surface treatment

Surface check

All automotive metal spare parts are sold with protective coating on them. The quality of this coating could be easily examined with 'Solvent test'. The moistened with aggressive solvent cloth should be put on the surface for several minutes and then the coating must be wiped down with the cloth, if there are stains of the protective coating on the cloth, this coating must be removed. When the cloth is clean, it means that the protective coating is of the high quality and it could be overpainted with no doubt.



Degreasing

It's the cleaning stage. The surface could be stained with different contaminants, so the proper degreasing is very important. Antisilicone Reoflex is the right choice. It could be applied with sprayer or by moisturizing of the cloth and then wiped out with the dry cloth from the surface.

Attention! Antisilicone Reoflex must be fully wiped out from the surface. Evaporation is not allowed.

Sanding

To achieve the high quality of the topcoat the proper abrasive materials must be chosen. The sanding should be started with hard abrasives and then properly softened. Recommendations on abrasive materials are in the Table 1.

Table 1.

Surface	Before application	Dry sanding	Wet sanding
Putties	P240	P80-150-240	-
Polyester Stopper	P240	P150-240	-
Fillers-Surfacers	P240 or red sanding pad	P320-500	P600-1000*
Topcoats	P400 or grey sanding pad	-	-

*The surface must be dried before the overpainting.



Filling

The surface must be smooth before application of the topcoats and here's a wide range of the fillers, primers and surfacers to help with. Putties should be used to improve significant damages. Before application the putty must be mixed thoroughly with 2-3 mass % of hardener.

Attention! It's very important to ensure the mixing ratio. Exceeding of the hardener may cause defects of the topcoat while insufficient amount could lead to increased drying times and difficulties with sanding.



Then the putty should be applied on the properly treated surface with the thickness of the layer not more than 4 mm and cured at 20°C for 30 min.

Anticorrosive treatment

To avoid the corrosion process of the refinished metal parts it's necessary to apply the anticorrosive primer on the bare metal area of the refinishing surface. Drying times of the anticorrosive primers are available in the Table 2.

Table 2.

Anticorrosive primer	Drying time at 20°C
Washprimer CF	45 min
Washprimer CF 1+1	45 min
EP Primer	6-20 h or 30 min wet-on-wet

After this the primer-surfacer could be applied. Usually, the surfacers are applied with gravity guns (gun tip 1.6-1.8 mm, pressure 2-4 bar) in 2-3 layers with the total thickness of 130-250 microns. Flash-off between the layers at 20°C 10-15 min and drying time at 20°C 4-8 h, or the forced drying at 60°C 30 min. The surface must be sanded before overpainting.

*The usage of EP Primer simplifies the process because EP Primer is a good surfacer with high corrosion resistance.

Topcoats

Acrylic enamel

Acrylic enamels are usually applied with gravity guns (gun tip 1.3-1.5 mm, pressure 2-4 bar) in 2-3 layers with flash-off between the layers at 20°C 10 min. Drying time of the acrylic enamel is 16 h at 20°C or 30 min at 60°C (flash-off at 20°C 10 min is required). After curing the topcoat could be polished.



Basecoat

Basecoats are usually applied with gravity guns (gun tip 1.3-1.5 mm, pressure 2-4 bar) in 2-3 layers with flash-off between the layers at 20°C 10 min. It's strongly recommended to dry the basecoat completely before the application of the clearcoat to avoid the loss of adhesion.

Clearcoat

Acrylic clearcoats are usually applied with gravity guns (gun tip 1.3 – 1.5 mm, pressure 2 – 4 bar) in 1.5 – 2 layers. In case of 2 layer application the flash-off between layers should be made at 20°C for 10 min when the 1.5 layer application requires no flash-off between layers. The appearance of the topcoat could be predicted by the configuration of the gravity gun, spray viscosity of the clearcoat and by the characteristics of the environment.



Wet-on-wet application

Wet-on-wet is an application method which excludes the complete drying and sanding of the intermediate layers thus it saves the time and money. Wet-on-wet application implies strict requirements to the coatings quality. To obtain the high quality topcoat nearly no intermediate imperfections are allowed.

Wet-on-wet application with anticorrosive primer

This method must be applied when the refinishing part has areas of bare metal on it. At first, the anticorrosive primer should be applied and then surfacer and the topcoat.



Wet-on-wet application without anticorrosive primer

When the repaired part is fully covered with protective coating (means it has no bare metal areas) anticorrosive primer may not be used and application process will include only 2 stages: surfacer and topcoat.

Blending application

Often, this method helps to eliminate the color differences between the repaired part and the original, but also it could be used to decrease the repair costs.



Basecoat blending

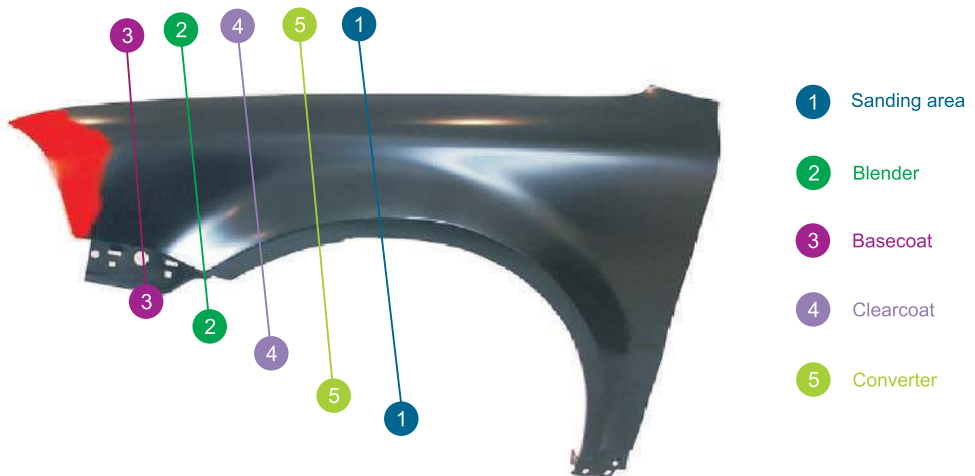
The surface must be properly pretreated before application. It should be dry sanded with P400-600 (or wet with P800-1000). To achieve the best results, sanding paste should be used and surface must be sanded thoroughly to avoid the adhesion defects. Then the surface must be degreased with Antisilicone and tacked.

The next step is to make a 'wet-bed', using the Blender to cover the whole overpainting surface in 1 layer. A little exposure time, and then the first layer of the basecoat should be applied on the repaired area. Flash off time between layers at 20°C 10 min. Each subsequent basecoat layer must overlap the previous. Once the basecoat is dry (approx. 15 min at 20°C) the clearcoat may be applied.

Clearcoat blending

When the clearcoat blending is necessary the Converter should be used for elimination of the edge-marking of the fresh clearcoat and the original. The surface must be painted with the clearcoat in 2 layers with flash-off between layers at 20°C 10 min. The Converter may be used either as a ready-to-use product or as a mix with the used clearcoat in 5:1 volume ratio. Converter should be applied in the blending area with reduced feeding and pressure. The drying of the clearcoat should be made in accordance with TDS for the used clearcoat. Then the blending area could be polished.

Blending application stages





Acrylic paint blending

The blending of the acrylic paint is the same process as the clearcoat blending, it requires the usage of Converter or its mix with the used acrylic paint in the blending area to eliminate the edge-markings. But the application of the acrylic paint should be made with overlapping of the layers to decrease the color differences.

Plastic surface treatment

Painting of the plastic part is not harder than the metal. The only thing that should be taken into account is that the bare plastic must be covered with Plastic Primer. As like the new metal spare parts have the protective coating, the new plastic spare parts may have it too. To check the quality of the protective coating the 'Solvent test' should be applied (see 'Surface check').



To treat the plastic spare part properly, at first, it must be degreased and then sanded with P400-600 or with the gray sanding pad, blown-off and degreased again. As stated above, all the areas of the bare plastic or when the spare part doesn't have the coating at all it should be covered with the Plastic Primer. Plastic Primer could be applied with the gravity gun or it is also available in very user-friendly spray can. The Plastic Primer should be applied in 1 thin layer (5-10 microns). Flash off-time is for 10 minutes at 20°C before the next coating application. When the surface has no imperfections, the topcoat could be applied directly on the Plastic Primer.

In case of repair of the plastic part, there's a range of special products to help with:

- Putty for bumpers, Putty with carbon fiber;
- Plastic Plus primer;
- Repair resin/Repair box.

The standard fillers-surfacers could be applied on plastics too, but it's the subject to their plasticizing using the Elastic Plus additive.

Attention! Please refer to the label and consult the technical data sheet for handling instructions. Don't use expired products or the mixes with expired pot-life. It's the buyers responsibility to check the information is up to date.



Polyester Stopper

RX F-05



Two-component Polyester Stopper with very high filling properties is intended for filling of the pores and of roughly pretreated large large surfaces. Polyester Stopper should be applied with gravity gun. It has short drying time and forms easy-to-sand smooth coating.

EU/2004/42 Cat II B(c) VOC 190 g/l, VOC limit 540 g/l

Color: gray

Pack: 0.75 l

Substrates

Old paint coating - degrease, dry sand with P240 or with red sanding pad, degrease

Steel, aluminum, galvanized or stainless steel – degrease, dry sand with red sanding pad, degrease

Polyester putty – dry sand with P240, degrease

Do not apply on thermoplastic coatings!

Do not apply on self etching primers!

Mixing ratio

	Volume ratio, ml	Weight ratio, g
Polyester Stopper RX F-05	100	100
Hardener RX H-41	6.5	4

Do not dilute!

Application

Working pot life at 20°C	25-30 min
Nozzle diameter	1.8-3.0 mm
Pressure	2.0-4.0 bar
Number of layers	1-3
Thickness of dry single layer	200 microns
Temperature	+15... +30 °C
Humidity	≤75 %

Drying times

Forced drying at 60°C	30 min
Air drying at 20°C	2 h
Infrared curing	10 min

Sanding

Dry sanding	P150-240
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Topcoats: self etching, epoxy or acrylic primers.

Shelf life	12 months
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RX F-05
RX H-41



25-30/20°C



Ø 1.8-3.0 mm
P=2.0-4.0 bar
x1-3



5'



30'/60°C
2h/20°C



10'



P150-240



Putty Soft

RX S-02



Fine-grained polyester putty with high filling power allows to obtain the perfectly smooth surface. The Putty Soft is intended to eliminate the surface roughness and to create a smooth coating. Putty Soft builds easy-to-sand coating that allows quick surface leveling even for large areas.

EU/2004/42 Cat II B(b) VOC 120 g/l, VOC limit 250 g/l

Color: beige

Pack: 0.6 kg; 1 kg; 2 kg

Substrates

Old paint coating - degrease, dry sand with P240, degrease

Steel, aluminum, galvanized or stainless steel – degrease, dry sand with red sanding pad, degrease

Do not apply on thermoplastic coatings!

Do not apply on self etching primers!

Mixing ratio

Putty Soft RX S-02 100 g

Hardener RX H-42 2-3 g

Application

Working pot life at 20°C 4-5 min

Recommended thickness ≤3 mm

Drying times

Forced drying at 60°C 5-10 min

Air drying at 20°C 20-30 min

Sanding

Dry sanding P80-240

Topcoats: self etching, epoxy or acrylic primers.

Shelf life 12 months



100:2-3

4-5/20°C

5-10/60°C
20-30/20°C

P80-240



Putty Alumet

RX S-04



Filling polyester putty, enhanced by aluminum powder. It is intended for leveling the deep damages, as well as improvement of small defects on the surfaces. Putty Alumet is usually used for metal parts that are affected by high temperature and vibration.

EU/2004/42 Cat II B(b) VOC 120 g/l, VOC limit 250 g/l

Color: gray

Pack: 0.6 kg; 1 kg; 2 kg

Substrates

Old paint coating - degrease, dry sand with P240, degrease

Steel, aluminum, galvanized or stainless steel – degrease, dry sand with red sanding pad, degrease

Do not apply on thermoplastic coatings!

Do not apply on self etching primers!

Mixing ratio

Putty Alumet RX S-04 100 g

Hardener RX H-42 2-3 g

Application

Working pot life at 20°C 4-5 min

Recommended thickness ≤4 mm

Drying times

Forced drying at 60°C 5-10 min

Air drying at 20°C 20-30 min

Sanding

Dry sanding P80-240

Topcoats: self etching, epoxy or acrylic primers.

Shelf life 12 months



100:2-3

4-5/20°C

5-10/60°C
20-30/20°C

P80-240



Putty Flex Carbon

RX S-08

Filling polyester putty, reinforced by carbon fiber. Putty Flex Carbon is used for plastic and metal parts repairs, it builds extra tough and flexible coating.

EU/2004/42 Cat II B(b) VOC 120 g/l, VOC limit 250 g/l

Color: black

Pack: 0.5 kg; 1 kg; 2 kg



Substrates

Old paint coating - degrease, dry sand with P240, degrease

Steel, aluminum, galvanized or stainless steel – degrease, dry sand with red sanding pad, degrease

Plastic – degrease, dry sand with red sanding pad, degrease

Do not apply on thermoplastic coatings!

Do not apply on self etching primers!

Mixing ratio

Putty Flex Carbon RX S-08 100 g

Hardener RX H-42 2-3 g

Application

Working pot life at 20° C 4-5 min

Recommended thickness ≤ 4 mm

Drying times

Forced drying at 60°C 5-10 min

Air drying at 20°C 20-30 min

Sanding

Dry sanding P80-240

Topcoats: self etching, epoxy or acrylic primers.

Shelf life 12 months



100:2-3

4-5/20°C

5-10/60°C
20-30/20°C

P80-240



Putty Glass Fiber

RX S-05

Filling polyester putty, enhanced by fiberglass. Putty Glass Fiber is usually used for improvement of the deep and even cross-cutting damages.

EU/2004/42 Cat II B(b) VOC 120 g/l, VOC limit 250 g/l

Color: green

Pack: 0.5 kg; 1 kg; 2 kg



Substrates

Old paint coating - degrease, dry sand with P240, degrease

Steel, aluminum, galvanized or stainless steel – degrease, dry sand with red sanding pad, degrease

Do not apply on thermoplastic coatings!

Do not apply on self etching primers!

Mixing ratio

Putty Glass Fiber RX S-05	100 g
Hardener RX H-42	2-3 g

Application

Working pot life at 20° C	4-5 min
Recommended thickness	≤ 4 mm

Drying times

Forced drying at 60° C	5-10 min
Air drying at 20° C	20-30 min

Sanding

Dry sanding	P80-240
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Topcoats: self etching, epoxy or acrylic primers.

Shelf life	12 months
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100:2-3

4-5/20°C

5-10/60°C
20-30/20°C

P80-240



Putty Bumper Flex

RX S-07

Filling polyester putty with excellent adhesion to most plastics. Putty Bumper Flex is used for elimination of imperfections on plastic parts, it forms extremely easy-to-sand flexible coating without pores in short period of time.

EU/2004/42 Cat II B(b) VOC 120 g/l, VOC limit 540 g/l

Color: gray

Pack: 0.5 kg



Substrates

Old paint coating - degrease, dry sand with P240, degrease

Plastic – degrease, dry sand with P240 or with red sanding pad, degrease

Do not apply on thermoplastic coatings!

Do not apply on self etching primers!

Mixing ratio

Putty Bumper Flex RX S-07 100 g

Hardener RX H-42 2-3 g

Application

Working pot life at 20°C 4-5 min

Recommended thickness ≤2 mm

Drying times

Forced drying at 60°C 5-10 min

Air drying at 20°C 20-30 min

Sanding

Dry sanding P80-240

Topcoats: primers for plastics

Shelf life 12 months



100:2-3

4-5/20°C

5-10/60°C
20-30/20°C

P80-240



Putty Multi

RX S-01

Universal leveling polyester putty. It is used as filling and finishing putty for most types of surfaces. Putty Multi builds flexible easy-to-sand coating.

EU/2004/42 Cat II B(b) VOC 120 g/l, VOC limit 250 g/l

Color: beige

Pack: 0.6 kg; 1kg; 2 kg



Substrates

Old paint coating - degrease, dry sand with P240, degrease

Steel, aluminum, galvanized or stainless steel – degrease, dry sand with red sanding pad, degrease

Do not apply on thermoplastic coatings!

Do not apply on self etching primers!

Mixing ratio

Putty Multi RX S-01 100 g

Hardener RX H-42 2-3 g

Application

Working pot life at 20 °C 4-5 min

Recommended thickness ≤4 mm

Drying times

Forced drying at 60°C 5-10 min

Air drying at 20°C 20-30 min

Sanding

Dry sanding P80-240

Topcoats: self etching, epoxy or acrylic primers.

Shelf life 12 months



100:2-3

4-5/20°C

5-10/60°C
20-30/20°C

P80-240



Filling polyester putty with excellent adhesion to most types of surfaces. Putty Light serves for elimination of the surface imperfections, it is easy to apply and it forms extremely easy-to-sand coating.

EU/2004/42 Cat II B(b) VOC 120 g/l, VOC limit 250 g/l

Color: gray

Pack: 1 l



Substrates

Old paint coating - degrease, dry sand with P240, degrease

Steel, aluminum, galvanized or stainless steel – degrease, dry sand with red sanding pad, degrease

Do not apply on thermoplastic coatings!

Do not apply on self etching primers!

Mixing ratio

Putty Light RX S-10 100 g

Hardener RX H-42 2-3 g

Application

Working pot life at 20 °C 4-5 min

Recommended thickness ≤4 mm

Drying times

Forced drying at 60°C 5-10 min

Air drying at 20°C 20-30 min

Sanding

Dry sanding P80-240

Topcoats: self etching, epoxy or acrylic primers.

Shelf life 12 months



100:2-3

4-5/20°C

5-10/60°C
20-30/20°C

P80-240



One-component anticorrosive alkyd primer. Uniprimer is specially developed for corrosion prevention of metal parts.

EU/2004/42 Cat II B(c) VOC 710 g/l, VOC limit 540 g/l

Color: gray

Pack: 1 kg



Substrates

Steel, old paint coating - degrease, dry sand with P240 or with red sanding pad, degrease

Polyester putty – dry sand with P240, degrease

Mixing ratio

	Volume ratio, ml	Weight ratio, g
Uniprimer RX P-01	100	100
Acryl thinner RX T-01	40	29

Do not dilute with white spirit!

Application

Spray viscosity at 20°C	18-23 s
Nozzle diameter	1.6-1.8 mm
Pressure	2.0-4.0 bar
Number of layers	2-3
Thickness of dry single layer	30-40 microns
Theoretical coverage for the dry film thickness	8 m ² /l (100 microns)
Temperature	+15... +30°C
Humidity	≤75%

Drying times

Forced drying at 60°C	45 min
Air drying at 20°C	12 (1)* h

Sanding

Dry sanding	P400-500
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Topcoats: basecoats, alkyd or acrylic paints.

Shelf life 12 months

*Wet-on-wet

	18-23"/20°C RX T-01 40%	1.6-1.8 mm P = 2.0-4.0 bar x2-3	15'	45'/60°C 12h/20°C	P400-500



Washprimer CF

RX P-04

One-component fast-drying self etching primer. It provides high level of corrosion protection and good adhesion to steel, aluminum, galvanized metal. Chromate free.

EU/2004/42 Cat II B(c) VOC 720 g/l, VOC limit 780 g/l

Color: gray

Pack: 0.8 l



Substrates

Old paint coating - degrease, dry sand with P240 or with red sanding pad, degrease

Polyester putty – dry sand with P240, degrease

Steel, aluminum, galvanized or stainless steel – degrease, dry sand with red sanding pad, degrease

Mixing ratio

	Volume ratio, ml	Weight ratio, g
Washprimer CF RX P-04	100	100
Acryl Thinner RX T-01, RX T-02	40	36

Application

Spray viscosity at 20°C	18-23 s
Nozzle diameter	1.4-1.6 mm
Pressure	2.0-4.0 bar
Number of layers	1-2
Thickness of dry single layer	10-15 microns
Theoretical coverage for the dry film thickness	17 m ² /l (30 microns)
Temperature	+15...+30°C
Humidity	≤75%

Drying times

Forced drying at 60°C	20 min
Air drying at 20°C	45 min
Infrared curing	7 min

Sanding

Dry sanding	P320-500
Wet sanding	P600-1000

Topcoats: acrylic primers, basecoats, acrylic or alkyd paints.

Do not apply polyester putties directly on Washprimer CF!

Shelf life 12 months



18-23"/20°C
RX T-01, RX T-02 P=2.0-4.0 bar
40%



∅ 1.4-1.6 mm
x1-2



3-5'



20/60°C
45/20°C



7'



P320-400



P600-1000



Washprimer CF 1+1

RX P-02



Two-component self etching primer. It provides high corrosion resistance for metal surfaces and has an excellent adhesion to them. Chromate free.

EU/2004/42 Cat II B(c) VOC 760 g/l, VOC limit 780 g/l

Color: yellow

Pack: 0.8 l

Substrates

Old paint coating - degrease, dry sand with P240 or with red sanding pad, degrease

Polyester putty – dry sand with P240, degrease

Steel, aluminum, galvanized and stainless steel – degrease, dry sand with red sanding pad, degrease

Mixing ratio

Volume ratio, ml

Weight ratio, g

Washprimer CF 1+1 RX P-02 100 100

Hardener RX H-22 100 90

Do not dilute!

Application

Spray viscosity at 20°C 16-18 s

Working pot life at 20° C 8 h

Nozzle diameter 1.4-1.6 mm

Pressure 2.0-4.0 bar

Number of layers 1

Thickness of dry single layer 10 microns

Theoretical coverage for the dry film thickness 20 m²/l (10 microns)

Temperature +15...+30°C

Humidity ≤75%

Drying times

Air drying at 20°C 45 min

Topcoats: 2K acrylic primers

Do not apply polyester putties directly on Washprimer CF 1+1!

Shelf life 24 months



RX P-02
RX H-22



8h/20°C



Ø 1.4-1.6 mm
P=2.0-4.0 bar
x1



45/20°C



EP Primer

RX P-03

Universal two-component primer is usually used as 2-in-1 anticorrosive primer and surfacer. EP Primer has an excellent adhesion to most types of surfaces.

EU/2004/42 Cat II B(c) VOC 520 g/l, VOC limit 540 g/l

Color: gray

Pack: 0.8 l



Substrates

Old paint coating - degrease, dry sand with P240 or with red sanding pad, degrease

Polyester putty - dry sand with P240, degrease

Steel, aluminum, galvanized and stainless steel – degrease, dry sand with red sanding pad, degrease

Do not apply on thermoplastic coatings!

Do not apply on self etching primers!

Mixing ratio

	Volume ratio, ml	Weight ratio, g
EP Primer RX P-03	100	100
Hardener RX H-33	25	14
Acryl Thinner RX T-01, RX T-02	5-15 (20-30)*	3-10 (13-19)*

Application

Working pot life at 20°C	8 h
Spray viscosity at 20°C	28-45 (16-20)* s
Nozzle diameter	1.6-1.8 (1.3-1.4)* mm
Pressure	2.0-4.0 bar
Number of layers	2-3 (1)*
Thickness of dry single layer	40-50 (15-20)* microns
Theoretical coverage for the dry film thickness	17 m ² /l (30 microns)
Temperature	+15... +30°C
Humidity	≤75%

Drying times

Forced drying at 60°C	45 min
Air drying at 20°C	6-20h (30 min)*
Infrared curing	10 min

Flash-off at 20°C 10 minutes before IR curing!

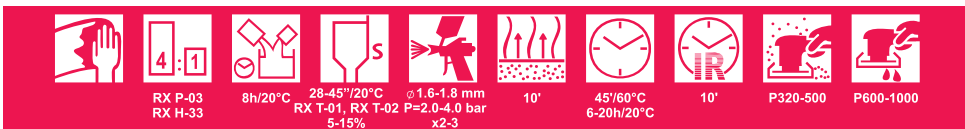
Sanding

Dry sanding	P320-500
Wet sanding	P600-1000

Topcoats: polyester putties, acrylic primers, basecoats, acrylic or alkyd paints.

Shelf life 24 months

*Wet-on-wet





Washprimer Spray

RX P-04



Washprimer Spray is 1K anticorrosive primer specially developed for spot repairs. Washprimer Spray should be used to cover bare metal areas to prevent corrosion processes and to increase adhesion of the topcoats. It could be directly overpainted with enamel or (when necessary) with filler-surfacer without sanding.

EU/2004/42 Cat II B(e) VOC 680 g/l, VOC limit 840 g/l

Color: gray

Nominal volume: 520 ml

BLACK EDITION
fast & easy

Substrates

Old paint coating - degrease, dry sand with P320-400, degrease

Polyester putty - dry sand with P320-400, degrease

Steel, aluminum, galvanized and stainless steel – degrease, dry sand with P320-400, degrease

Shake well before use!

Application

Distance 20-25 cm

Number of layers 1-2

Temperature +15... +30°C

Humidity ≤75%

Drying times

Air drying at 20°C 10-20 min

Sanding (when necessary)*

Dry sanding P400-600

Wet sanding P800-1000

Topcoats: acrylic primers, basecoats, acrylic or alkyd paints.

Do not apply polyester putties directly on Washprimer Spray!

Shelf life 24 months



5'



x 1-2



3-5'



10-20'/20°C



P400-600



P800-1000



One-component acrylic filling primer with shortened drying time.
 EU/2004/42 Cat II B(c) VOC 610 g/l, VOC limit 540 g/l
 Color: gray, black
 Pack: 1 kg; 3.7 kg



Substrates

Old paint coating - degrease, dry sand with P240 or with red sanding pad, degrease
Polyester putty - dry sand with P240, degrease
Steel, aluminum, galvanized and stainless steel – degrease, Washprimer CF RX P-04 or EP Primer RX P-03

Mixing ratio	Volume ratio, ml	Weight ratio, g
Acryl Sealer RX F-02	100	100
Acryl Thinner RX T-01, RX T-02	50	30

Application

Spray viscosity at 20°C	25-30 s
Nozzle diameter	1.6-1.8 mm
Pressure	2.0-4.0 bar
Number of layers	2-3
Thickness of dry single layer	40-50 microns
Theoretical coverage for the dry film thickness	8 m ² /l (100 microns)
Temperature	+15... +30°C
Humidity	≤75%

Drying times

Forced drying at 60°C	15 min
Air drying at 20°C	30 min

Sanding

Dry sanding	P320-500
Wet sanding	P600-1000

Topcoats: basecoats, acrylic or alkyd paints.

Shelf life 36 months



25-30"/20°C
 RX T-01, RX T-02 P = 2.0-4.0 bar
 50%



∅ 1.6-1.8 mm
 x2-3



5'



15/60°C
 30/20°C



P320-500



P600-1000



Acryl Sealer Spray

RX F-02



1K acrylic primer spray is intended to eliminate surface imperfections.
 EU/2004/42 Cat II B(e) VOC 620 g/l, VOC limit 840 g/l
 Color: gray, black
 Nominal volume: 520 ml

Substrates

Old paint coating - degrease, dry sand with P240 or with red sanding pad, degrease
Polyester putty - dry sand with P240, degrease
Steel, aluminum, galvanized and stainless steel – degrease, Washprimer CF RX P-04 or EP Primer RX P-03

Shake well before use!!

Application

Distance	20-25 cm
Number of layers	2-3
Thickness of dry single layer	20-30 microns
Temperature	+15...+30°C
Humidity	≤75%

Drying times

Air drying at 20°C	15 min
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Sanding

Dry sanding	P320-500
Wet sanding	P800-1000

Topcoats: basecoats, acrylic or alkyd paints.

Shelf life	12 months
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5'



x 2-3



3-5'



15'/20°C



P320-500



P800-1000



Acryl Filler 3+1

RX F-04

Universal two-component acrylic filling primer with high insulating power.

EU/2004/42 Cat II B(c) VOC 470 g/l, VOC limit 540 g/l

Color: white, gray, black

Pack: 0.5 l; 1 l



Substrates

Old paint coating - degrease, dry sand with P240 or with red sanding pad, degrease

Polyester putty - dry sand with P240, degrease

Steel, aluminum, galvanized and stainless steel – degrease, Washprimer CF RX P-04/CF 1+1 RX P-02 or EP Primer RX P-03

Mixing ratio

	Volume ratio, ml	Weight ratio, g
Acryl Filler 3+1 RX F-04	100	100
Hardener RX H-14	33	18
Acryl Thinner RX T-01, RX T-02	8	4

Application

Working pot life at 20° C	1 h
Spray viscosity at 20° C	25-30 s
Nozzle diameter	1.6-2.0 mm
Pressure	2.0-4.0 bar
Number of layers	2-3
Thickness of dry single layer	50-60 microns
Theoretical coverage for the dry film thickness	8 m ² /l (100 microns)
Temperature	+15... +30 °C
Humidity	≤75%

Drying times

Forced drying at 60° C.	30 min
Air drying at 20° C	3 h
Infrared curing	12 min

Sanding

Dry sanding	P320-500
Wet sanding	P600-1000

Topcoats: basecoats, acrylic or alkyd paints.

Shelf life 36 months



RX F-04
RX H-14

1h/20°C

25-30"/20°C

RX T-01, RX T-02 P=2.0-4.0 bar

8 %

φ 1.6-2.0 mm

5'

30'/60°C
3h/20°C

12'

P320-500

P600-1000



HS Primer Filler 4+1

RX F-06

Two-component acrylic filling primer. HS Primer Filler 4+1 is suitable for treatment of large surfaces. Also it could be used with wet-on-wet technique.

EU/2004/42 Cat II B(c) VOC 490 g/l, VOC limit 540 g/l

Color: white, red, gray, black

Pack: 0.8 l; 3.6 l



Substrates

Old paint coating - degrease, dry sand with P240 or with red sanding pad, degrease

Polyester putty - dry sand with P240, degrease

Steel, aluminum, galvanized and stainless steel - degrease, Washprimer CF RX P-04/CF 1+1 RX P-02 or EP Primer RX P-03

Mixing ratio

	Volume ratio, ml	Weight ratio, g
HS Primer Filler 4+1 RX F-06	100	100
Hardener RX H-11	25	14
Acryl Thinner RX T-01, RX T-02	20 (36)*	11 (19)*

Application

Working pot life at 20°C	1 h
Spray viscosity at 20°C	25 (18)* s
Nozzle diameter	1.6-1.8 (1.4)* mm
Pressure	2.0-4.0 bar
Number of layers	2-3 (1)*
Thickness of dry single layer	50-60 (30)* microns
Theoretical coverage for the dry film thickness	10 m ² /l (100 microns)
Temperature,	+15... +30°C
Humidity	≤75%

Drying times

Forced drying at 60°C.	30 min
Air drying at 20°C	4 h (30 min)*
Infrared curing	12 min

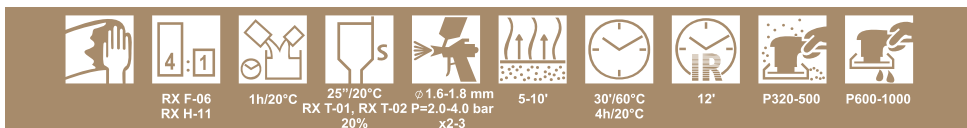
Sanding

Dry sanding	P320-500
Wet sanding	P600-1000

Topcoats: basecoats, acrylic or alkyd paints.

Shelf life 36 months

*Wet-on-wet





HS Primer Surfacer 4+1

RX F-01

HS Primer Filler 4+1 is suitable for treatment of large surfaces. Also it could be used with wet-on-wet technique.

EU/2004/42 Cat II B(c) VOC 490 g/l, VOC limit 540 g/l

Color: white, gray, black

Pack: 0,8 l



Substrates

Old paint coating - degrease, dry sand with P240 or with red sanding pad, degrease

Polyester putty - dry sand with P240, degrease

Steel, aluminum, galvanized and stainless steel – degrease, dry sand with red sanding pad, degrease. To increase corrosion resistance bare metal should be insulated with Washprimer CF RX P-04/CF 1+1 RX P-02 or with EP Primer RX P-03.

Mixing ratio

	Volume ratio, ml	Weight ratio, g
HS Primer Surfacer RX F-01	100	100
Hardener RX H-11	25	14
Acryl Thinner RX T-01, RX T-02	20 (36)*	11 (19)*

Application

Working pot life at 20°C	1 h
Spray viscosity at 20°C	25 (18)* s
Nozzle diameter	1.6-1.8 (1.4)* mm
Pressure	2.0-4.0 bar
Number of layers	2-3 (1)*
Thickness of dry single layer	50-60 (30)* microns
Theoretical coverage for the dry film thickness	10 m ² /l (100 microns)
Temperature	+15...+30°C
Humidity	≤75%

Drying times

Forced drying at 60°C	30 min
Air drying at 20°C	4 h (30 min)* h
Infrared curing	12 min

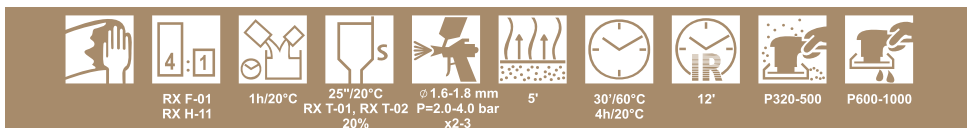
Sanding

Dry sanding	P320-500
Wet sanding	P600-1000

Topcoats: basecoats, acrylic or alkyd paints.

Shelf life 36 months

*Wet-on-wet.





HS Primer Filler 5+1

RX F-03

Two-component acrylic filling high solids primer. HS Primer Filler 5+1 allows to obtain very thick layers when applied.
 EU/2004/42 Cat II B(c) VOC 510 g/l, VOC limit 540 g/l
Color: white, red, gray, black
Pack: 0,8 l; 2,5 l



Substrates

Old paint coating - degrease, dry sand with P240 or with red sanding pad, degrease

Polyester putty - dry sand with P240, degrease

Steel, aluminum, galvanized and stainless steel – degrease, Washprimer CF RX P-04/CF 1+1 RX P-02 or EP Primer RX P-03.

Mixing ratio

	Volume ratio, ml	Weight ratio, g
HS Primer Filler 5+1 RX F-03	100	100
Hardener RX H-13	20	12
Acryl Thinner RX T-01, RX T-02	25	14

Application

Working pot life at 20° C	1 h
Spray viscosity at 20° C	25-30 s
Nozzle diameter	1.6-2.0 mm
Pressure	2.0-4.0 bar
Number of layers	2-3
Thickness of dry single layer	50-60 microns
Theoretical coverage for the dry film thickness	11 m ² /l (100 microns)
Temperature	+15... +30° C
Humidity	≤75 %

Drying times

Forced drying at 60° C	30 min
Air drying at 20° C	4 h
Infrared curing	12 min

Sanding

Dry sanding	P320-500
Wet sanding	P600-1000

Topcoats: basecoats, acrylic or alkyd paints

Shelf life 36 months



RX F-03
RX H-13

1h/20°C

25-30"/20°C
RX T-01, RX T-02
25%

φ 1.6-2.0 mm
P=2.0-4.0 bar
x2-3

5'

30'/60°C
4h/20°C

12'

P320-500

P600-1000



2K fast high-build filler with shortened curing time, only 90 minutes at 20°C. Due to brief drying time this filler allows to decrease expenses on repairs and to optimize the refinishing process. UHS Primer Rapid 90 may be used either wet-on-wet* or as direct-to-metal** or as direct-to-plastic primer***. EU/2004/42 Cat II B(c) VOC 490 g/l, VOC limit 540 g/l

Color: light gray, black
Pack: 0.8 l

BLACK EDITION
fast & easy

Substrates

Old paint coating - degrease, dry sand with P240 or with red sanding pad, degrease

Polyester putty - dry sand with P240, degrease

Steel, aluminum, galvanized and stainless steel** - degrease, dry sand with red sanding pad, degrease

Plastic*** - degrease, dry sand with gray sanding pad, degrease

Mixing ratio

	Volume ratio, ml	Weight ratio, g
UHS Primer Rapid 90 RX F-07	100	100
Hardener UHS F90 RX H-17	25	16
Acryl Thinner RX T-01, RX T-02	30 (60)*	20 (40)*

Application

Working pot life at 20°C	30 min
Spray viscosity at 20°C	25 (18)* s
Nozzle diameter	1.6-1.8 (1.4)* mm
Pressure	2.0-4.0 bar
Number of layers	2-3 (1)*
Thickness of dry single layer	50-60 (30)* microns
Theoretical coverage for the dry film thickness	10 m ² /l (100 microns)
Temperature,	+15... +30°C
Humidity	≤75%

Drying times

Forced drying at 60°C	12 min
Air drying at 20°C	90 min (15 min)*
Infrared curing	6 min

Flash-off at 20°C 10 minutes before forced drying!

Sanding

Dry sanding	P320-500
Wet sanding	P600-1000

Topcoats: basecoats, acrylic or alkyd paints.

Shelf life 36 months

*Wet-on-wet.

To use UHS Primer Rapid 90 with this technique the amount of Acryl Thinner must be increased. Application should be made in 1 layer with 15 minutes flash-off at 20°C before overpainting.



**Application on metal

The surface should be properly pretreated: degreased, sanded with red sanding pad and degreased again. To increase the corrosion resistance bare metal should be insulated with anticorrosive primer (Washprimer CF RX P-04/CF 1+1 RX P-02 or EP Primer RX P-03).

***Application on plastic

The surface should be properly pretreated: degreased, sanded with gray sanding pad and degreased again. For application of the UHS Primer Rapid 90 RX F-07 on plastic the primer should be used with 10 vol % of Elastic Plus RX N-11 additive. Amounts of hardener and thinner must be increased accordingly to the total volume of a mixture.

To increase the adhesion of the UHS Primer Rapid 90 RX F-07 to plastic surface it's strongly recommended to use the Plastic Primer RX P-05.



RX F-07
RX H-17



30'/20°C



25'/20°C



RX T-01, RX T-02
30%



∅ 1.6-1.8 mm
P=2.0-4.0 bar
x2-3



5-10'



12'/60°C
90'/20°C



6'



P320-500



P600-1000



Plastic Primer

RX P-05

1K adhesion promoter for plastics allows to exclude the gas-flame treatment of the surface.
EU/2004/42 Cat II B(a) VOC 830 g/l, VOC limit 850 g/l
Color: transparent, gray
Pack: 0.5l



Substrates

Plastic – degrease, sand with gray sanding pad, degrease

Mixing ratio

Plastic Primer RX P-05 is ready to use.

Do not dilute!

Application

Spray viscosity at 20°C	13-14 s
Nozzle diameter	1.3-1.4 mm
Pressure	2.0-4.0 bar
Number of layers	1
Recommended thickness	5-10 microns
Theoretical coverage for the dry film thickness	25 m ² /l (5 microns)
Temperature	+15... +30°C
Humidity	≤75%

Drying times

Air drying at 20°C 10 min

Topcoats: plasticized acrylic primers, Plastic Plus RX P-06, basecoats, acrylic or alkyd paints.

Shelf life 24 months



Ready to use!



∅ 1.3-1.4 mm
P=2.0-4.0 bar
x1



10'/20°C



Plastic Plus is 2K filler specially developed to use for plastic repairs. Plastic Plus has an excellent adhesion to most types of plastic and it could be applied with wet-on-wet technique.

EU/2004/42 Cat II B(c) VOC 650 g/l, VOC limit 540 g/l

Color: gray

Pack: 0.8 l



Substrates

Plastic – degrease, sand with red sanding pad, degrease

Mixing ratio	Volume ratio, ml	Weight ratio, g
Plastic Plus RX P-06	100	100
Hardener RX H-12	20	11
Acryl Thinner RX T-01, RX T-02	15	8

Application

Working pot life at 20° C	4 h
Spray viscosity at 20° C	17-21s
Nozzle diameter	1.3-1.5 mm
Pressure	2.0-4.0 bar
Number of layers	1-2 (1)*
Thickness of dry single layer	20-30 microns
Theoretical coverage for the dry film thickness	7,5 m ² /l (50 microns)
Temperature	+15...+30° C
Humidity	≤75%

Drying times

Forced drying at 60° C	30 min
Air drying at 20° C	4 h(30 min)*

Sanding

Dry sanding	P320-500
Wet sanding	P600-1000

Topcoats: basecoats, acrylic or alkyd paints.

Shelf life 24 months

*Wet-on-wet.

RX P-06 RX H-12	4h/20° C	17-21"/20° C	15%	5'	30'/60° C 4h/20° C	P320-500	P600-1000	
				ø 1.3-1.5 mm P = 2.0-4.0 bar x1-2				



Plastic Primer Spray

RX P-05



1K adhesion promoter spray for plastics allows to exclude the gas-flame treatment of the surface.

EU/2004/42 Cat II B(e) VOC 750 g/l, VOC limit 840 g/l

Color: transparent, gray

Nominal volume: 520 ml

Substrates

Plastic – degrease, sand with gray sanding pad, degrease

Shake before use!

Application

Distance	20-25 cm
Number of layers	1
Recommended thickness	5-10 microns
Temperature	+15...- +30°C
Humidity	≤75%

Drying times

Air drying at 20°C 10 min

Topcoats: plasticized acrylic primers, Plastic Plus RX P-06, basecoats, acrylic or alkyd paints.

Shelf life 18 months





MS Clear Optim 2+1

RX C-05



2K acrylic medium solids clearcoat that could be applied either on plastic or on metal parts. MS Clear Optim 2+1 forms scratch resistant transparent coating with good UV protection.

EU/2004/42 Cat II B(e) VOC 550 g/l, VOC limit 840 g/l

Pack: 0.5 l; 1 l; 5 l

Substrates

Basecoat – flash-off at 20°C 15 minutes.

Mixing ratio

	Volume ratio, ml	Weight ratio, g
MS Clear Optim 2+1 RX C-05	100	100
Hardener RX H-05	50	47
Acryl Thinner RX T-01, RX T-02	0-15	0-13.5

Application

Working pot life at 20°C	4 h
Spray viscosity at 20°C	16-19 s
Nozzle diameter	1.3-1.5 mm
Pressure	2.0-4.0 bar
Number of layers	2
Recommended thickness	40-60 microns
Theoretical coverage for the dry film thickness	7.5 m ² /l (50 microns)
Temperature	+15...+30°C
Humidity	≤75%

Drying times

Forced drying at 60°C	30 min
Air drying at 20°C	12 h
Infrared curing	12 min

Shelf life 36 months



RX C-05
RX H-05



4h/20°C



16-19"/20°C
RX T-01, RX T-02
0-15%



∅ 1.3-1.5 mm
P=2.0-4.0 bar
x2



10'



30'/60°C
12h/20°C



12'



MS Clear Classic 2+1

RX C-01



2K acrylic medium solids clearcoat that could be applied either on plastic or on metal parts. MS Clear Classic 2+1 forms scratch resistant transparent coating with good UV protection.

EU/2004/42 Cat II B(e) VOC 590 g/l, VOC limit 840 g/l

Pack: 0.5l; 1 l; 5 l

Substrates

Basecoat – flash-off at 20°C 15 minutes.

Mixing ratio

	Volume ratio, ml	Weight ratio, g
MS Clear Classic 2+1 RX C-01	100	100
Hardener RX H-01	50	49
Acryl Thinner RX T-01, RX T-02	10-20	9-18

Application

Working pot life at 20°C	4 h
Spray viscosity at 20°C	16-19 s
Nozzle diameter	1.3-1.5 mm
Pressure	2.0-4.0 bar
Number of layers	2
Recommended thickness	40-60 microns
Theoretical coverage for the dry film thickness	7.5 m ² /l (50 microns)
Temperature	+15... +30°C
Humidity	≤75%

Drying times

Forced drying at 60°C	30 min
Air drying at 20°C	12 h
Infrared curing	12 min

Shelf life 36 months



RX C-01
RX H-01



4h/20°C



16-19h/20°C
RX T-01, RX T-02
10-20%



∅ 1.3-1.5 mm
P = 2.0-4.0 bar
x2



10'



30'/60°C
12h/20°C



12'



HS Clear Premium 2+1

RX C-02



2K acrylic high solids clearcoat that could be applied either on plastic or on metal parts. HS Clear Premium 2+1 forms scratch resistant transparent coating with good UV protection.

EU/2004/42 Cat II B(e) VOC 540 g/l, VOC limit 840 g/l

Pack: 0.5 l; 1 l; 5 l

Substrates

Basecoat – flash-off at 20°C 15 minutes.

Mixing ratio

	Volume ratio, ml	Weight ratio, g
HS Clear Premium 2+1 RX C-02	100	100
Hardener RX H-02	50	49
Acryl Thinner RX T-01, RX T-02	0-15.	0-13.5

Application

Working pot life at 20°C	4 h
Spray viscosity at 20°C	16-19 s
Nozzle diameter	1.3-1.5 mm
Pressure	2.0-4.0 bar
Number of layers	1.5-2
Recommended thickness	40-60 microns
Theoretical coverage for the dry film thickness	8.1 m ² /l (50 microns)
Temperature	+15... +30°C
Humidity	≤75%

Drying times

Forced drying at 60°C	30 min
Air drying at 20°C	16 h
Infrared curing	12 min

Shelf life 36 months



RX C-02
RX H-02



4h/20°C



16-19°/20°C
RX T-01, RX T-02 P = 2.0-4.0 bar
0-15%



∅ 1.3-1.5 mm
x1.5-2



10'



30'/60°C
16h/20°C



12'



MS Clear Express 2+1

RX C-03



2K acrylic clearcoat with shortened curing time that is perfectly suitable for spot repairs of the plastic and metal parts. MS Clear Express 2+1 forms scratch resistant transparent coating with good UV protection.

EU/2004/42 Cat II B(e) VOC 540 g/l, VOC limit 840 g/l

Pack: 1 l; 5 l

Substrates

Basecoat – flash-off at 20°C 15 minutes.

Mixing ratio	Volume ratio, ml	Weight ratio, g
MS Clear Classic 2+1 RX C-03	100	100
Hardener RX H-03	50	49
Acryl Thinner RX T-01, RX T-02	0-20	0-18

Application

Working pot life at 20°C	3 h
Spray viscosity at 20°C	16-19 s
Nozzle diameter	1.3-1.5 mm
Pressure	2.0-4.0 bar
Number of layers	2
Recommended thickness	40-60 microns
Theoretical coverage for the dry film thickness	7.5 m ² /l (50 microns)
Temperature,	+15...+30°C
Humidity	≤75%

Drying times

Forced drying at 60°C	20 min
Air drying at 20°C	6 h
Infrared curing	7 min

Shelf life, 36 months



RX C-03
RX H-03



3h/20°C



16-19°/20°C
RX T-01, RX T-02
0-20%



∅ 1.3-1.5 mm
P=2.0-4.0 bar
x2



10'



20'/60°C
6h/20°C



7'



MS Clear Express 3+1

RX C-06

2K acrylic clearcoat with shortened curing time that is perfectly suitable for spot repairs of the plastic and metal parts. MS Clear Express 3+1 forms scratch resistant transparent coating with good UV protection.

EU/2004/42 Cat II B(e) VOC 540 g/l, VOC limit 840 g/l

Pack: 0.5 l



Substrates

Basecoat – flash-off at 20°C 15 minutes.

Mixing ratio

	Volume ratio, ml	Weight ratio, g
MS Clear Express 3+1 RX C-06	100	100
Hardener RX H-06	33	32
Acryl Thinner RX T-01, RX T-02	15-25	13.5-22.5

Application

Working pot life at 20°C	3 h
Spray viscosity at 20°C	16-19 s
Nozzle diameter	1.3-1.5 mm
Pressure	2.0-4.0 bar
Number of layers	2
Recommended thickness	40-60 microns
Theoretical coverage for the dry film thickness	7.5 m ² /l (50 microns)
Temperature	+15... +30°C
Humidity	≤75%

Drying times

Forced drying at 60°C	20 min
Air drying at 20°C	6 h
Infrared curing	7 min

Shelf life 36 months



RX C-06
RX H-06



3h/20°C



16-19"/20°C
RX T-01, RX T-02
15-25%



∅ 1.3-1.5 mm
P=2.0-4.0 bar
x2



10'



20'/60°C
6h/20°C



7'



UHS Clear Rapid 90

RX C-07



2K superfast acrylic ultra-high solids clearcoat with shortened curing time, only 90 minutes at 20°C. It allows to decrease expenses on repairs and to optimize the refinishing process. UHS Clear Rapid 90 forms high-quality scratch and UV resistant transparent coating.

EU/2004/42 Cat II B(e) VOC 530 g/l, VOC limit 840 g/l

Pack: 1 l

BLACK EDITION
fast & easy

Substrates

Basecoat – flash-off at 20°C 15 minutes.

Mixing ratio

	Volume ratio, ml	Weight ratio, g
UHS Clear Rapid RX C-07	100	100
Hardener UHS C90 RX H-07	50	49

Do not dilute!

Application

Working pot life at 20°C	1.5 h
Spray viscosity at 20°C	13-15 s
Nozzle diameter	1.3-1.5 mm
Pressure	2.0-4.0 bar
Number of layers	1.5-2
Recommended thickness	40-60 microns
Theoretical coverage for the dry film thickness	8.1 m ² /l (50 microns)
Temperature	+15... +30°C
Humidity	≤75%

Drying times

Forced drying at 45°C 10-15 min

Flash-off at 20°C 10-15 minutes before forced drying!

Air drying at 20°C 90 min

Infrared curing is forbidden!

Shelf life 36 months



RX C-07
RX H-07



1.5 h/20°C



13-15"/20°C
Do not dilute!



∅ 1.3-1.5 mm
P = 2.0-4.0 bar
x1.5-2



10'



10-15'/45°C
90'20°C



MS Clear Spray

RX C-04



Acrylic medium solids clearcoat in a very user-friendly spray can should be used for application on metal and plastic parts. MS Clear Spray forms scratch resistant transparent coating with good UV protection.
EU/2004/42 Cat II B(e) VOC 620 g/l, VOC limit 840 g/l
Nominal volume: 520 ml

Substrates

Basecoat – flash-off at 20°C 15 minutes.

Shake well before use!

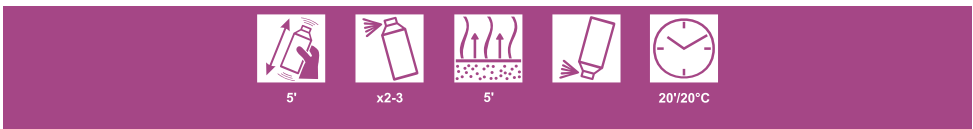
Application

Distance	20-25 cm
Number of layers	2-3
Recommended thickness	40-60 microns
Temperature	+15...+30°C
Humidity	≤75%

Drying times

Air drying at 20°C 20 min

Shelf life 24 months





MS GraviFlex is specially developed to build the tough flexible coating that protects from aggressive environmental impacts such as gasoline, oil or moisture exposure, stone chipping etc. MS GraviFlex may be applied with wet-on-wet technique.

EU/2004/42 Cat II B(e) VOC 560 g/l, VOC limit 840 g/l

Color: gray, black

Pack: 1 l

Substrates

Steel, old paint coating - degrease, dry sand with P240, degrease

Aluminum, galvanized steel – degrease, sand with red sanding pad, degrease

Application

Nozzle diameter	2.5-4.0 mm
Pressure	2.0-4.0 bar
Distance	20-25 cm
Number of layers	2-3
Thickness of dry single layer	100 microns
Theoretical coverage for the dry film thickness	3 m ² /l (100 microns)
Temperature.	+15...+30°C
Humidity	≤75%

Drying times

Forced drying at 60°C.	30 min
Air drying at 20°C	2 h

Topcoats: most coatings.

Shelf life 24 months



3-5'



P = 2.0-4.0 bar
x2-3



10'



30'/60°C
2h/20°C



MS Graviflex Spray

RX N-06



MS Graviflex Spray is used to build tough and flexible coating to protect the surface that exposed to aggressive environmental impacts. It could be overpainted with most coatings.

EU/2004/42 Cat II B(e) VOC 610 g/l, VOC limit 840 g/l

Color: gray, black

Nominal volume: 520 ml

Substrates

Steel, old paint coating - degrease, dry sand with P240, degrease

Aluminum, galvanized steel – degrease, dry sand with red sanding pad, degrease

Shake well before use!

Application

Distance	20-25 cm
Number of layers	2-3
Thickness of dry single layer	30 microns
Temperature	+15...+30°C
Humidity	≤75%

Drying times

Air drying at 20°C	30 min
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Topcoats: most coatings.

Shelf life	12 months
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5'



x2-3



3-5'



30'/20°C



HS GraviPro is specially developed to build the tough flexible coating that protects from aggressive environmental impacts such as gasoline, oil or moisture exposure, stone chipping etc. HS GraviPro may be applied with wet-on-wet technique. Due to anti-sagging property HS GraviPro could be applied in very thick layers. The surface appearance could be adjusted by the configuration of application.

EU/2004/42 Cat II B(e) VOC 550 g/l, VOC limit 840 g/l

Color: gray, black

Pack: 1 l

Substrates

Steel, old paint coating - degrease, dry sand with P240, degrease

Aluminum, galvanized steel – degrease, dry sand with red sanding pad, degrease

Application

Nozzle diameter	2.5-4.0 mm
Pressure	2.0-4.0 bar
Distance	20-25 cm
Number of layers	2-3
Thickness of dry single layer	150 microns
Theoretical coverage for the dry film thickness	3 m ² /l (100 microns)
Temperature.	+15...+30°C
Humidity	≤75%

Drying times

Forced drying at 60°C	30 min
Air drying at 20°C	2 h

Topcoats: most coatings.

Shelf life 24 months



3-5'



P = 2.0-4.0 bar
x2-3



10'



30'/60°C
2h/20°C



HS GraviPro Spray

RX N-09



HS GraviPro Spray is used to build tough and flexible coating to protect the surface that exposed to aggressive environmental impacts. It could be overpainted with most coatings.

EU/2004/42 Cat II B(e) VOC 610 g/l, VOC limit 840 g/l

Color: gray, black

Nominal volume: 520 ml

Substrates

Steel, old paint coating - degrease, dry sand with P240, degrease

Aluminum, galvanized steel – degrease, dry sand with red sanding pad, degrease

Steel – degrease, dry sand with P240, degrease

Shake before use!

Application

Distance	20-25 cm
Number of layers	2-3
Thickness of dry single layer	50 microns
Temperature	+15...+30°C
Humidity	≤75%

Drying times

Air drying at 20°C	30 min
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Topcoats: most coatings.

Shelf life	12 months
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5'



x2-3



3-5'



30'/20°C



Protective material for car undercoating. It serves as a protection against stone chipping, moisture, corrosion etc. UBC Mastic builds tough long life elastic soundproof coating that works well at temperatures from -40°C to +90°C.

Ready- to-use. Do not dilute.

Pack: 1 kg; 2.75 kg



Substrates

Steel, old paint coating - degrease, dry sand with P240, degrease

Aluminum, galvanized steel – degrease, dry sand with red sanding pad, degrease

Do not apply on engine, transmission, exhaust or brake system parts!

Application

Number of layers 1
Temperature +15...+30°C

Drying times

Air drying at 20°C 4 h

Shelf life 24 months



x1=400 MKM



30'



4h/20°C



Brush Sealant is developed for sealing of metal joints and metal welded joints. It has excellent anticorrosion and soundproofing properties. Brush sealant is easy to apply and it forms a flexible coating. It simulates the factory seam. Brush Sealant is resistant to oil, water, gasoline and other aggressive environmental impacts. Do not dilute!

EU/2004/42 Cat II B(e) VOC 460 g/l, VOC limit 840 g/l

Pack: 0,8 kg



Substrates

Old paint coating - degrease, dry sand with P240, degrease

Aluminum, steel, galvanized steel – degrease, dry sand with red sanding pad, degrease

(Brush Sealant RX P-10 may be applied on Washprimer CF RX P-04/CF 1+1 RX P-02 after 45 minutes of drying at +20°C)

Application

Do not dilute!

Number of layers	1
Recommended thickness	0.5-4 mm
Temperature	+15... +30°C
Humidity	≤75%

Drying times

Air drying at 20°C 6 h

Brush sealant could be overpainted using wet-on-wet technique within 1 hour flash-off at 20°C.

Topcoats: most coatings

Shelf life 12 months



6h/20°C



Repair resin is a special product that is used with fiberglass cloth to enhance weakened by corrosion metal parts, elimination of the cross-cutting damages and for modelling of fiberglass products.

EU/2004/42 Cat II B(b) VOC 120 g/l, VOC limit 250 g/l

Pack: 1 kg

Substrates

Old paint coating - degrease, dry sand with P120, degrease

Steel, aluminum, galvanized and stainless steel – degrease, dry sand with red sanding pad, degrease

Plastic – degrease, dry sand with P120, degrease

Do not apply on thermoplastic coatings!

Do not apply on self etching primers!

Mixing ratio

Repair Resin RX N-04 100 g

Hardener RX H-42 2-3 g

Application

Working pot life at 20 C° 10-15 min

Consumption (Glass fiber mat 150 g/m²) 3 m²/kg

Consumption (Glass fiber mat 300 g/m²) 1.5 m²/kg

Temperature +15...+30°C

Humidity ≤75%

Drying times

Air drying at 20°C 45 min

Sanding

Dry sanding P80-240

Topcoats: polyester putties, epoxy or acrylic primers.

Shelf life 12 months

*During initial sanding Repair Resin could stick to sandpaper.



100:2-3



10-15/20°C



45'/20°C



P80-240

Repair Box is a kit specially developed for strengthening of the repaired part and elimination of the cross-cutting damages. Also it could be used for modelling of the fiberglass products.

Kit contains:

Repair resin RX N-04, 0.25 kg

Hardener RX H-42, 15 g

Glass fiber RX N-05, 0.25 m



Shelf life 12 months



100:2-3



10-15/20°C



45/20°C



P80-240



One-component acrylic topcoat that is used for painting of steel and plastic parts.

EU/2004/42 Cat II B(d) VOC 700 g/l, VOC limit 420 g/l

Color: white, matte white, black, matte black

Pack: 0.5 kg



Substrates

Steel, galvanized steel – degrease, dry sand with gray sanding pad, degrease

ABS, fiberglass, olde paint coating - degrease, dry sand with P500 or with gray sanding pad, degrease

PP, modified PP - degrease, Plastic Primer RX P-05

Mixing ratio

Volume ratio, ml

Weight ratio, g

DTM coat RX E-01	100	100
Acryl Thinner RX T-01, RX T-02	40	30

Application

Spray viscosity at 20°C	16-19 s
Nozzle diameter	1.4-1.6 mm
Pressure	2.0-4.0 bar
Number of layers	2-3
Recommended thickness	30-40 microns
Temperature	+15...+30°C
Humidity	≤75%

Drying times

Forced drying at 60°C	10 min
Air drying at 20°C	30 min

Shelf life 24 months



16-19"/20°C
RX T-01, RX T-02 P = 2.0-4.0 bar
40% x2-3

10'

10'/60°C
30'/20°C



Acryl Top Spray

RX E-01



1K acrylic topcoat spray that is used for painting of steel and plastic parts.

EU/2004/42 Cat II B(e) VOC 610 g/l, VOC limit 840 g/l

Color: white, matte white, black, matte black

Nominal volume: 520 ml

Substrates

Old paint coating - degrease, dry sand with P500, degrease

Steel, galvanized steel – degrease, Washprimer CF RX P-04 or EP Primer RX P-03

Plastic - degrease, Plastic Primer RX P-05.

Shake well before use!

Application

Distance	20-25 cm
Number of layers	2-3
Recommended thickness	30-40 microns
Temperature.	+15...+30°C
Humidity	≤75 %

Drying times

Air drying at 20°C 15-20 min

Shelf life 24 months



5'



x2-3



3-5'



15-20'/20°C



1K Structure Coat is used for application on plastic parts (bumpers, mouldings, side view mirror housings etc.). It contains structural additive and has shortened drying time, excellent adhesion to most types of plastic surfaces, good flexibility and stone chipping resistance. Structure Coat is an easy-to-use product that allows to restore the appearance of the damaged surface.

EU/2004/42 Cat II B(e) VOC 660 g/l, VOC limit 840 g/l

Color: graphite, gray, black

Pack: 0.75 l

Substrates

ABS, fiberglass – degrease, dry sand with P500 or with gray sanding pad, degrease

PP, modified PP - degrease, Plastic Primer RX P-05

Mixing ratio	Volume ratio, ml	Weight ratio, g
Structure Coat RX P-07	100	100
Acryl Thinner RX T-01, RX T-02	40-50	40-50

Application

Spray viscosity at 20°C	20-25 s
Nozzle diameter	1.4-1.6 mm
Pressure	2.0-4.0 bar
Number of layers	2
Recommended thickness	40-60 microns
Temperature.	+15...+30°C
Humidity	≤75 %

Drying times

Air drying at 20°C 2 h

Shelf life 24 months

*The appearance of the Structure coating may be adjusted by the dilution.



20-25"/20°C
RX T-01, RX T-02 P = 2.0-4.0 bar
40-50%
x2

10'

2h/20°C



Bumper Paint is intended for repair of bumpers, mouldings, side view mirror housings and other plastic parts. Bumper Paint is a 1K topcoat that has a shortened drying time, excellent adhesion to most types of plastic surfaces, good flexibility, stone chipping and environmental resistance.

EU/2004/42 Cat II B(d) VOC 680 g/l, VOC limit 420 g/l

Color: graphite, gray, black

Pack: 0.75 l



Substrates

ABS, fiberglass – degrease, dry sand with P500 or with gray sanding pad, degrease

PP, modified PP - degrease, Plastic primer RX P-05

Mixing ratio

	Volume ratio, ml	Weight ratio, g
Bumper Paint RX P-11	100	100
Acryl Thinner RX T-01, RX T-02	20-30	17-26

Application

Spray viscosity at 20°C	20-25 s
Nozzle diameter	1.4-1.6 mm
Pressure	2.0-4.0 bar
Number of layers	2
Recommended thickness	30-40 microns
Temperature.	+15...+30°C
Humidity	≤75 %

Drying times

Air drying at 20°C	2 h
Shelf life	24 months



20-25"/20°C
 RX T-01, RX T-02 P = 2.0-4.0 bar
 20-30%
 20-30%

∅ 1.4-1.6 mm
 x2

10'

2h/20°C



Bumper Paint Spray

RX P-11



Bumper Paint Spray is used for application on plastic parts (bumpers, mouldings, side view mirror housings etc.). Bumper Paint Spray has a shortened drying time, excellent adhesion to most types of plastic surfaces, good flexibility, stone chipping and environmental resistance.

EU/2004/42 Cat II B(e) VOC 610 g/l, VOC limit 840 g/l

Color: graphite, gray, black

Nominal volume: 520 ml

Substrates

ABS, fiberglass – degrease, sand with P500 or with gray sanding pad, degrease.

PP, modified PP – degrease, Plastic Primer RX P-05.

Shake well before use!

Application

Distance	20-25 cm
Number of layers	2
Recommended thickness	30 microns
Temperature, °C	+15...+30°C
Humidity	≤75 %

Drying times

Air drying at 20°C	30 min
Shelf life	24 months



5'



x2-3



3-5'



30'/20°C



Barrier Primer

RX P-08

Barrier Primer is specially developed for insulation of the thermoplastic coatings before the overpainting. Barrier Primer is an easy-to-use product that forms thin non-sandable coating.

EU/2004/42 Cat II B(e) VOC 640 g/l, VOC limit 840 g/l

Color: gray

Pack: 0.5l



Substrates

Old paint coating - degrease, dry sand with red sanding pad, degrease

Application

Do not dilute!

Nozzle diameter	1.4-1.6 mm
Pressure	2.0-4.0 bar
Number of layers	1
Thickness of dry single layer	25 microms
Temperature	+15...+30°C
Humidity	≤75%

Drying times

Air drying at 20°C 30 min

Use only ethyl or isopropyl alcohol based solvents to clean the equipment!

Topcoats: Polyester Stopper RX F-05, acrylic primers.

Shelf life 12 months



Ready to use



Ø 1.4-1.6 mm
P=2.0-4.0 bar
x1



30'/20°C



Hardeners for primers

RX H



Acryl Filler Hardener 3+1 RX H-14
Hardener for Acryl Filler 3+1 RX F-04.
Pack: 0.17 l; 0.34 l



Acryl Filler Hardener 4+1 RX H-11
Hardener for HS Primer Filler 4+1 RXF-06 and HS Primer Surfacer 4+1 RX F-01.
Pack: 0.2 l; 0.9 l



Acryl Filler Hardener 5+1 RX H-13
Hardener for HS Primer Filler 5+1 RX F-03.
Pack: 0.16 l; 0.5 l



Epoxy Hardener RX H-33
Hardener for EP Primer RX P-03.
Pack: 0.2 l



Plastic Filler Hardener 5+1 RX H-12
Hardener for Plastic Plus RX P-06.
Pack: 0.16 l



Fast Primer Hardener RX H-17
Hardener for UHS Primer Rapid 90 RX F-07.
Pack: 0.2 l

Usage tips

The hardener should be added to primer before application in recommended on label amount.

Shelf life 18 months



Washprimer Active Thinner (RX H-22)
Washprimer Active Thinner is intended to use with Washprimer CF 1+1 RX P-02.
Pack: 0.8 l

Usage tips

Washprimer Active Thinner should be added to Washprimer CF 1+1 RX P-02 before application in recommended on label amount.

Shelf life 12 months



Hardener RX H-01

Hardener for MS Clear Classic 2+1 RX C-01.

Pack: 0.25 l; 0.5 l; 2.5 l

Hardener RX H-02

Hardener for HS Clear Premium 2+1 RX C-02.

Pack: 0.25 l; 0.5 l; 2.5 l

Hardener 2+1 RX H-03

Hardener for MS Clear Express 2+1 RX C-03.

Pack: 0.5 l; 2.5 l

Hardener 3+1 RX H-06

Hardener for MS Clear Express 3+1 RX C-06.

Pack: 0.17 l

Hardener RX H-05

Hardener for MS Clear Optim 2+1 RX C-05.

Pack: 0.25 l; 0.5 l; 2.5 l

Hardener RX H-07

Hardener for UHS Clear Rapid 90 RX C-07.

Pack: 0.5 l

Acryl Coat Hardener RX H-53

Hardener for Acryl Top RX E-03.

Pack: 0.2 kg

Usage tips

The hardener should be added to topcoat before application in recommended on label amount.

Shelf life:

0,17 l; 0,2 kg; 0,25 l; 2,5 l 18 months

Shelf life:

0,5 l 12 months



Acryl Thinner

RX T-01
RX T-02



Thinner for acrylic coatings is intended for dilution to spray viscosity of acrylic topcoats, primers. Available in two versions: standard and slow.

Acryl Thinner RX T-01

Recommended to use at an ambient temperature 20 - 25°C.

Pack: 0,5 l; 1 l; 5 l

Acryl Thinner slow RX T-02

Recommended to use when ambient temperature is higher than 25°C or when painting large surfaces.

Pack: 1 l; 5 l

Usage tips

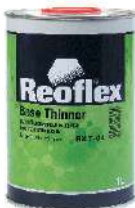
Acryl Thinner should be added to the used product before application in recommended on label amount.

Shelf life 36 months



Base Thinner

RX T-03
RX T-04



Base Thinner is intended for dilution of the basecoats to spray viscosity. Available in two versions.

Base Thinner RX T-04

Recommended to use at an ambient temperature 20 - 25°C.

Pack: 1 l; 5 l

Base Thinner slow RX T-03

Recommended to use when ambient temperature is higher than 25°C or when painting large surfaces.

Pack: 1 l; 5 l

Usage tips

Base Thinner should be added to the used product before application in recommended on label amount.

Shelf life 36 months



Acryl Activator

RX A-01



Acryl Activator is developed for acceleration of the curing of 2K acrylic primers, enamels and clearcoats.
Pack: 0.25 l

Usage tips

Acryl activator should be added to the used product in amount of 1%.

Addition of more than 1.5% is strictly prohibited.

Shelf life: 24 months



Test Cards

RX N-01



Test Cards are intended for the test-spraying.
Test Cards are resistant to the thinners.
50 sheets 100x70 mm



Antisilicone

RX N-02
RX N-10

Antisilicone is used for cleaning and degreasing of the repaired surfaces during the all stages of the refinishing process. Available in two versions. EU/2004/42 Cat II B(a) VOC 740 g/l, VOC limit 850 g/l



Antisilicone fast RX N-02

It is recommended to use in conditions of low temperature (less than 20°C).

Pack: 1 l; 5 l

Antisilicone standart RX N-10

It is recommended to use when ambient temperature is higher than 25 °C.

Pack: 1 l; 5 l

Application

Antisilicone should be applied on the surface with cloth or spray. Dry with a towel without waiting for the evaporation.

Shelf life: 24 months



Glass Fiber Mat

RX N-05



Glass Fiber Mat is intended to use as enhancing material for repair of plastic parts, strengthening of the corroded metal, modelling of fiberglass products.

Density: 150 g/m²; 300 g/m²

Usage tips

Use with Repair Resin RX N-04.



Dry Coat

RX N-03



Dry coat is used as the sanding guide. Dry coat is thinners-free and easy to apply, does not stick to sandpaper. It is suitable for dry and wet sanding.

Color: white, orange, black

Pack: 50 g

Usage tips

Dry coat should be applied on the repaired surface with sponge (in a kit) before sanding.

Shelf life 24 months



Masking Film

RX N-08



Masking Film is intended to protect non-painted parts of the car body during the paint work. It can be widely used in protection of the surfaces from dust, dirt, paint, water and solvents not only in refinishing. Masking Film is an easy to use product with static properties and it is made of high-density polyethylene with the thickness of 7 microns.

Size: 4 x 5 m; 4 x 7 m



Converter is used for blending of the acrylic topcoats. The product is ready for application.

Pack: 0,5l



Substrates

Old paint coating– degrease, dry sand with gray sanding pad, degrease

Application

Do not dilute!

Spray viscosity at 20°C	13 s
Nozzle diameter	1.3 mm
Pressure	0.5-1.0 bar
Number of layers	1-2
Temperature	+15... +30°C
Humidity	≤75%

Drying

Drying options could be found in technical documentation on the blended product.

Shelf life 36 months



13"/20°C
Ready
to use



Ø 1.3 mm
P=0.5-1.0 bar



Converter Spray

RX T-06



Converter Spray is used for blending of the acrylic topcoats.
Ready-to-use product.
EU/2004/42 Cat II B(e) VOC 820 g/l, VOC limit 840 g/l
Nominal volume: 520 ml

Application

Shake well before use!

Distance	20-25 cm
Number of layers	1-2
Temperature	+15...+30°C
Humidity	≤75%

Drying

Drying options could be found in technical documentation on the blended product.

Shelf life 24 months



5'



x1-2





Blender is developed for decreasing of the color differences between repaired and original parts when basecoat is used for application.
 Pack: 0,5l



Old paint coating, primer-treated surfaces - degrease, dry sand with P500 or with gray sanding pad, degrease.

Application

Do not dilute!

Spray viscosity at 20°C	16-18 s
Nozzle diameter	1.3 mm
Pressure	2.0-4.0 atm
Number of layers	1
Recommended thickness	15 microns
Temperature,	+15...+30°C
Humidity	≤75%

Drying times

Flash-off at 20°C 3-5 minutes before basecoat application.

Shelf life 24 months



16-18"/20°C
Ready
to use!



φ 1.3 mm
P = 2.0-4.0 bar
x1



15'/20°C



Elastic Plus is a special additive for acrylic primers and clearcoats for application on plastics. Plasticized coatings have a long life flexibility.
Pack: 0.25 l



Application

Elastic Plus should be added to acrylic primers and/or clearcoats in amount of 20 vol %. In case of wet-on-wet technique is used, the amount of Elastic Plus added to primer should be reduced in a half. The increasing of the total volume of the mix must be taken into account when the hardener and thinner amounts are calculated.

Shelf life 36 months



Disk Top Spray

RX E-02



One component topcoat spray is intended for painting of wheel rims. For extra protection of the surface Disk Top Spray should be overpainted with the clearcoat.

EU/2004/42 Cat II B(e) VOC 690 g/l, VOC limit 840 g/l

Color: khaki, silver, gray, black

Nominal volume: 520 ml

Substrates

Old paint coating - degrease, dry sand with P500, degrease

Steel, aluminum, galvanized and stainless steel – degrease, Washprimer CF RX P-04 or EP Primer RX P-03

Shake well before use!

Application

Distance	20-25 cm
Number of layers	2-3
Recommended thickness	30-40 microns
Temperature	+15... +30°C
Humidity	≤75%

Drying times

Air drying at 20°C	15-20 min
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Topcoats: clearcoats.

Shelf life	18 months
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5'



x2-3



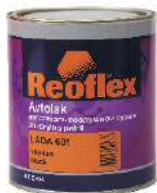
5'



15-20'/20°C



Avtolak is intended for painting passenger cars and commercial vehicles. After drying coating can be polished if necessary. Pack: 0,75 l



Substrates

Old paint coating, primer-treated surfaces - degrease, sand with P400-600, degrease

Mixing ratio

	Volume ratio, ml	Weight ratio, g
Avtolak RX E-04	100	100
Acryl Thinner RX T-01, RX T-02	30	27

Do not dilute with white spirit!

Application

Spray viscosity at 20°C	16-19 s
Nozzle diameter	1.3-1.5 mm
Pressure	2.0-4.0 bar
Number of layers	2
Recommended thickness	35-40 microns
Temperature	+15... +30°C
Humidity	≤75%

Drying times

Forced drying at 60°C	45 min
Air drying at 20°C	7 h

The final coating may be polished when necessary after 24 h drying.

Shelf life 24 months



16-19"/20°C
RX T-01, RX T-02 P = 2.0-4.0 bar
30% x2

10'

45'/60°C
7h/20°C



Two-component acryl topcoat is intended for the final painting of metal and plastic parts. Acryl topcoat presented by ready-to-use colors and COLORMIX SYSTEM. After drying coating can be polished if necessary.
Pack: 0.8 kg; 1l; 3.5l



Substrates

Old paint coating, primer-treated surfaces - degrease, dry sand with P500, degrease

Mixing ratio 4:1

	Volume ratio, ml	Weight ratio, g
Acryl Top RX E-03	100	100
Hardener RX H-02/ RX H-53	25	25
Acryl Thinner RX T-01, RX T-02	30	27

Mixing ratio 2:1

Acryl top RX E-03	100	100
Hardener RX H-05	50	47
Acryl Thinner RX T-01, RX T-02	30	27

Application

Working pot life at 20°C	4 h
Spray viscosity at 20°C	16-19 s
Nozzle diameter	1.3-1.5 mm
Pressure	2.0-4.0 bar
Number of layers	2
Recommended thickness	40 microns
Temperature,	+15...+30°C
Humidity	≤75%

Drying times

Forced drying at 60°C.	30 min
Air drying at 20°C	16 h

Shelf life 24 months



RX E-03
RX H-02/RX H-53



RX E-03
RX H-05



4h/20°C



16-19"/20°C
RX T-01, RX T-02 P = 2.0-4.0 bar
30%



∅ 1.3-1.5 mm
P = 2.0-4.0 bar
x2



10'



30'/60°C
16h/20°C



Base Coat

RX B-01



Base coat is intended for creation of decorative coatings for metal and plastic car parts in combination with the clearcoat. Base coat is presented by ready-to-use colors and components.

Pack: 1l; 3.5l

Substrates

Old paint coating, primer-treated surfaces - degrease, dry sand with P500, degrease

Mixing ratio

	Volume ratio, ml	Weight ratio, g
Base Coat RX B-01	100	100
Base Thinner RX T-03, RX T-04	50-60	46-55

Application

Spray viscosity at 20°C	15-18 s
Nozzle diameter	1.3-1.5 mm
Pressure	2.0-4.0 bar
Number of layers	2-3
Recommended thickness	20-30 microns
Temperature	+15...+30 °C
Humidity	≤75%

Drying times

Flash-off at 20°C 15-20 minutes before clearcoat application.

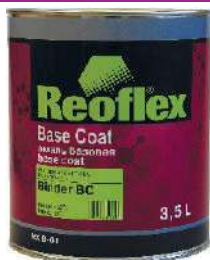
Topcoats: clearcoats.

Shelf life 24 months



Binder BC

RX B-01



Binder BC is a colorless basecoat that is used for creation of the tri-coat topcoats. Also Binder BC may be used as color blender.

Pack: 3.5l

Shelf life 24 months



15"-18/20°C
RX T-03, RX T-04 P=2.0-4.0 bar
50-60% x2-3

10'

15'20'/20°C





Symbols meaning



See technical data sheet



Application with putty knife



Surface treatment



Application with paintbrush



Mixing ratio



Application with paintbrush



Mixing ratio



Flash-off between layers



Shake well before use



Drying



Blow a cap



IR curing



Working pot life



Dry sanding



Spray viscosity



Dry sanding



Application equipment



Wet sanding



Application equipment



Mixing system



Reoflex[®]
refinishing products

COLORMIX SYSTEM

Color tinting system for creation
different shades of acrylic paints.
All recipes guarantee perfect color
match with the catalogue example.





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Bumper paint



Bumper Paint is intended for repair of bumpers, mouldings, side view mirror housings and other plastic parts. Bumper Paint is a 1K topcoat that has a shortened drying time, excellent adhesion to most types of plastic surfaces, good flexibility, stone chipping and environmental resistance.