

Intended use

CROP 1K Plastic Primer is a special adhesion promoter for most plastics used in the automotive industry: ABS, EP laminate, PA, PBTP, PC, POM, PP/EPDM, PPO, PUR rigid, PUR soft, PVC. Suitable for exterior mirror housings, spoilers and bumpers. Can also be used for furniture made of hard plastic. Professional quality.

Processing instructions



Substrates

Adhesion promoter for the following plastic substrates:

ABS, EP laminate, PA, PBTP, PC, POM, PP/EPDM, PPO, PUR rigid, PUR soft, PVC

Pre-treatment / cleansing

Please refer to the section "Substrate preparation" for detailed information.

Characteristics

Excellent adhesion

Fast drying

Silver transparent, allows inspection of the already painted surfaces

Highly elastic

Colour / gloss level

transparent silver



Preparation

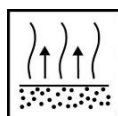
Before use, shake can vigorously for 1 - 2 min!



Application

Spray to test - spray distance approx. 20 - 30 cm

2 - 3 thin coats, dry film thickness: 3 - 5 μm



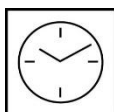
Flash-off time

2 - 3 min between coats



After use

After use, turn can upside down and spray until the valve is clean, this prevents the valve from clogging up.



Drying time at 20 °C

Dust dry after approx. 5 - 10 min

Overcoatable after approx. 10 min

Processing conditions From +10 °C and up to 80 % relative air humidity. Ensure adequate air ventilation.

Storage Can be stored for 2 years in cool and dry places.

VOC-regulation EU limit value for this product (cat. B/e): 840 g/l
This product contains max. 757 g/l of VOC.

Safety information See safety data sheet

Processing instruction

Do not overcoat with polyester-based materials.

Substrate preparation:

Plastic substrates:

1. Before painting, reheat the object to be painted for 60 minutes at 60°C.
2. Degrease with Silikonentferner.
3. Sand thoroughly with fine softpad using Silikonentferner.
4. Clean again with Silikonentferner.
5. Allow parts to dry completely.

ATTENTION: Releasing agents must be removed completely!

After the previously mentioned preparation, we recommend doing a wetting test with water. If the water drops roll off quickly, repeat the pre-treatment.

Due to the wide range of plastic types and compounds available on the market, preliminary tests on original parts are indispensable.