Mipa Kunststoffprimer-Spray

Item no 21331 0000

Technical data sheet

page 1/2



Intended use

Mipa Kunststoffprimer-Spray 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 μ m



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

Version: en 0222

Mipa Kunststoffprimer-Spray

Item no 21331 0000 **Technical data sheet**

page 2/2



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-regulationEU 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 Mipa Kunststoffreiniger antistatisch or Mipa Silikonentferner.
- 3. Sand thoroughly with MP Softpad Superfine using Mipa Kunststoffreiniger antistatisch or Mipa Silikonentferner .
- 4. Clean again with Mipa Kunststoffreiniger antistatisch or Mipa Silikonentferner.
- 5. Allow parts to dry completely.
- 6. Recommended for neutralising electrostatic charges:

Blow off the surfaces by means of MP Ionisierungspistole X-ION that cleans and neutralises in one operation, which reduces dust inclusions when coating. In addition, this avoids differences in pigment orientation when overcoating with metallic/ effect basecoats.

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.

Version: en 0222