

Technical Data Sheet



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SprayMax® 1K Structure paint course 400 ml Art. Nr. 680013



Product

Description / Purpose

Special product for imitation of automotive plastic textured surfaces, particularly for plastic bumpers. Various structural finishes available. An ideal addition to the already available DTP sprays and Plastic sprays.

Properties

- Choice of structural finishes
- Easy to use
- Dries very quickly
- Can be topcoated with all conventional 1K basecoat and 2K topcoat systems
- Also in combination with the K DTP- and Plastic sprays

Material base

Acrylic resins

Colour

Transparent

VOC Value (EU)

805 g/l

Substrate

Plastics primed with SprayMax® 1K Plastic Adhesion Promotor.

The damaged area must be dry and free of grease and dust and all rust needs to be removed.

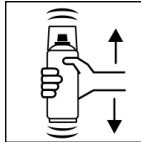
Processing

Protection measures



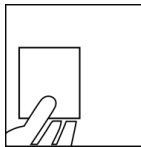
Wear personal protection equipment.
(respiratory mask/gloves/goggles)
For more information, see safety data sheet.

Shake



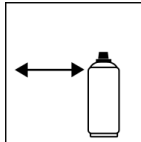
Shake can thoroughly for at least 2 minutes from when the mixing balls are heard.

Spray to test



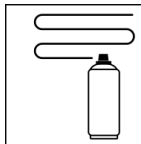
After shaking the can, test spray and check compatibility with the surface and the colour.

Spraying distance



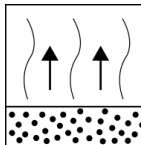
15 cm - 20 cm

Spray passes



Dry film thickness 30 - 40 μm
(approx. 2 - 3 spray coats)

Flash-off time



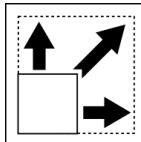
Flash time: approx. 5 min between each spray coat

Processing conditions



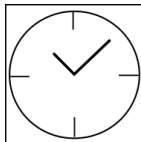
Optimum application at 18° C - 25° C and a relative humidity from 40 - 60 %.

Coverage



approx. 0,5 - 0,75 m² at 30 - 40 μm dry film thickness

Drying



TG1 dust dry: 5 - 10 min
TG3 dry to touch: approx. 30 - 40 min
TG5 fully cured: approx. 24 h / 20° C

The stated values refer to the above mentioned processing conditions. The level of dryness is determined pursuant to DIN 53150.



IR- drying possible,
Observe equipment description

Continue

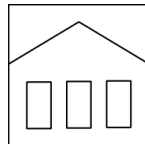
Can be topcoated with itself after 15 min and with all conventional 1K topcoats and basecoats.

Additional Information

Important Information

Do not spray on surfaces previously coated with synthetic resin substances as the original coat may lift.

Shelf Life



60 months

The usage period refers to an unused can that is stored correctly at a temperature of 15 - 25° C and a relative humidity below 60%. The can must be stored and transported in an upright position in a dry place where it is protected against chemical and mechanical influences. The safety information on the can and all statutory provisions applicable for the storage site must be observed.

Disposal



The completely emptied spray cans must be disposed of in the recycling system. Cans with hardened material must be disposed of as special waste.

Note

For professional use only.
Identification, see safety data sheet.

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