Technical Data Sheet

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SprayMax®

1K E-COAT Finish Grey

400 ml

Part no. 680233

Product

Description / Purpose

SprayMax E-Coat Finish are a direct coating on metal, that match the colours and gloss of a factory primer (KTL). SprayMax E-Coat Finish provide superior corrosion protection.
Perfect restoration of the original appearance of a factory paint finish.
Can be used e.g. for vehicle floor, engine compartment, boot area and interior body parts.

Properties

- Superior corrosion protection
- Excellent color and gloss match to OEM factory coatings
- Direct to steel and aluminum
- Good hiding
- Available in 6 OEM popular colors
- Compatible with most automotive basecoats

Material base	Special resins
Colour	Grey
Gloss level	silky-glossy
VOC Value (EU)	669 g/l

Substrate

Metal, Steel (cleaned and sanded).

Aluminum (cleaned and sanded).

E-coat (cleaned and sanded)

Primed, filled areas and well preserved factory or old paintwork (cleaned and sanded).

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

Processing

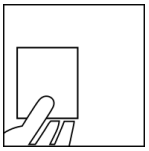
Protection measures

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

Shake

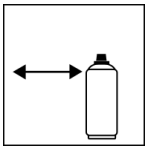
Shake can thoroughly for at least 2 minutes from when the agitation balls are heard.

Spray to test



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

Spraying distance

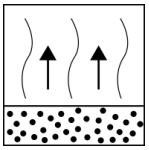


15 cm - 20 cm

Spray passes

1 - 2 spray coats approx. 30 - 45 µm

Flash-off time

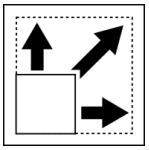


Flash time:
approx. 5 - 10 min between each spray coat

Processing conditions

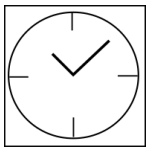
Optimum application at 18° C - 25° C and a relative humidity from 40 - 60 %.

Coverage



approx. 0.5 m² / aerosol at approx. 30 - 45 µm dry film thickness

Drying



dust dry: 15 min

dry to touch: approx. 45 min

Fully set: after 24 hours

Can be painted over: after 24 hours at room temperature or 30 min at 60° C

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

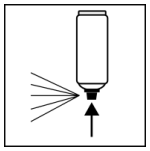
Continue

can be sanded:

after 12 hours at room temperature or 1 hour at 60° C

using P 600 - P 800

Finish



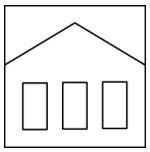
After painting, turn the can upside down and spray for 3 - 5 seconds to clean the valve.

Additional Information

Important Information

Avoid bumps, friction and impact.

Shelf Life



10 years

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.

For labelling see safety data sheet.

The contents in this technical data sheet were created with great care and reflect our current state of knowledge. They provide the user with application-specific information and do not promise certain properties. The information is non-binding and we accept no liability for its integrity, accuracy and completeness. They do not relieve the user of their duty to check the suitability of our product for the intended purpose. The warnings printed on our labels must be respected. Our brands and patents are protected by copyright. All rights reserved We reserve the right to update, amend or supplement the content of the information without prior notice.