# Technical Data Sheet

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## SprayMax®
## 1K E-COAT Finish Lightgreen
## 400 ml
## Part no. 680231

## 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.<br>Perfect restoration of the original appearance of a factory paint finish.<br>Can be used e.g. for vehicle floor, engine compartment, boot area and interior body parts. |
| **Properties** | • Superior corrosion protection<br>• Excellent color and gloss match to OEM factory coatings<br>• Direct to steel and aluminum<br>• Good hiding<br>• Available in 6 OEM popular colors<br>• Compatible with most automotive basecoats |
| **Material base** | Special resins |
| **Colour** | Lightgreen |
| **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

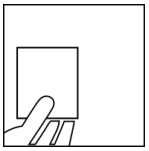
**Protection measures**

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

**Shake**

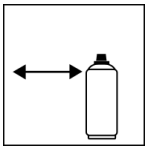
Shake can thoroughly for at least 2 minutes from when the agitation balls are heard.

**Spray to test**



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

**Spraying distance**

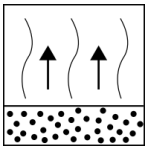


15 cm - 20 cm

**Spray passes**

1 - 2 spray coats approx. 30 - 45 µm

**Flash-off time**

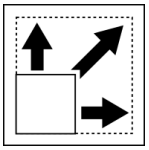


Flash time:
approx. 5 - 10 min between each spray coat

**Processing conditions**

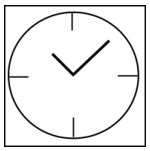
Optimum application at 18° C - 25° C and a relative humidity from 40 - 60 %.

**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.

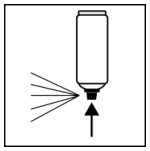
**Continue**

can be sanded:

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

using P 600 - P 800

**Finish**



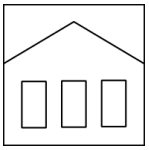
After painting, turn the can upside down and spray for 3 - 5 seconds to clean the valve.

## 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.