SprayMax®
2K Clear Matte
318 g NET WT. 11.2 oz
Art. Nr. 3680065

Product
Description / Purpose
2K Clear Coat available in two gloss levels (Mat & Satin). Developed for the Small Damage Repair Process or complete painting of mounting parts.

Properties
• Very fast drying
• Excellent flow
• Highest chemical and weathering resistance
• Gloss units at 85°: Matt 12 ± 3 / Satin 40 ± 3

Material base
Two-component acrylic resins
Activator: aliphatic isocyanates

Gloss level
Matt,
12 ± 3 gloss units at 85° measurement angle on completely dried basecoats

Solid content
approx. 25 % by weight relating to the diluted paint

EPA Coating Category
CCP Clear Coatings Product
PWR Limit 1.50

CARB Aerosol Rule Coating Category
(01/2017)
TCC Two Component Coating
PWR Limit 1.20
Substrate

Solvent and waterborne base coat systems, old paint coats dried according to manufacturer’s instructions (cleaned and sanded).

Processing

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

Shake
Before activating, shake can thoroughly for 2 minutes again from when the mixing balls are heard.

Place red button
Remove the red button from the cap. Turn the can by 180° and fit the button onto the pin.

Press red button
Turn the can upside down and place on a firm surface. Press the red button with the palm of your hand until it clicks into place.

Shake
After activating, shake can again thoroughly for 2 minutes, again 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
6 - 8 inches / 15 - 20 cm

Spray passes
Dry film thickness 1.6 mil (40 µm)
(aprox. 1 - 2 spray coats)

Flash-off time
Flash time:
aprox. 10 - 15 min between each spray coat
Processing conditions

Optimum application at 64° F - 77° F (18° C - 25° C) and a relative humidity from 40 - 50%.

Coverage

approx. 5.4 - 8.1 sq ft (0.5 - 0.75 m²) / aerosol at approx. 1.2 - 2.0 mil (30 - 50 µm) dry film thickness

Drying

TG1 dust dry: 12 min
TG3 dry to touch: 80 min
Do not polish!

Matt clearcoats can generally not be polished - polishing changes the gloss and colour impression.

IR drying possible, Respect technical manual
Forced dry 60 min at 140° F
10 min flash-off time before forced dry
IR drying 15 min

Pot life

Approx. 48 h at 68° F (20° C) room temperature and a relative humidity of approx. 40 - 50%.
The processing time depends on the ambient temperature. Higher temperatures reduce the pot life, lower temperatures will prolong it.

Finish

After painting, turn the can upside down and spray the valve until empty.

Additional Information

Shelf Life

36 months (not activated)
The usage period refers to an unused can that is stored correctly at a temperature of 68° F / 20° 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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