Technical Data Sheet

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SprayMax® 1K Top coat 400 ml KFZ / NFZ PEUGEOT Art. Nr. 680176

Product

Description / Purpose

Properties

Material base Colour VOC Value (EU)

Substrate

1 component topcoats for interior and exterior. For high-quality topcoat paint jobs and spot repairs on cars and motorcycles.

- Easy to use
- High yield
- Excellent coverage thanks to high solid content
- Dries quickly
- Very good flow
- High gloss
- Very good polish ability

Nitro combination resin Vert Cataphorese < 840 g/l

Metals (cleaned and sanded).

In the event of high requirements in terms of mechanical stress and corrosion protection and, in particular, critical surfaces such as aluminum or zinc, surfaces should be pretreated with a suitable primer.







Various Plastics (cleaned and sanded) Check compatibility and adhesion first on an unobtrusive area. If necessary prime with a suitable Plastic Adhesion Promotor.

Not suitable for Substrates of Polyvinyl Chloride (PVC), Polystyrene (PS), Polyethylene (PE), Poly-Propylene (PP) and Blends thereof (E.g. PP/EPDM) Wood (cleaned and sanded) Glass, Ceramics (cleaned)

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 40 μm
		(approx. 2 - 3 spray coats)
Flash-off time	$\left(\begin{array}{c} \uparrow \uparrow \uparrow \uparrow \uparrow \\ \hline \hline$	Flash time: approx. 5 - 10 min between 2 spray coats



Processing conditions Optimum application at 18°C - 25°C and a relative humidity from 40 - 50 %. TG1 dust dry: 15 min Drying TG3 dry to touch: approx. 40 min Ready for polishing: approx. 6 hours The stated values refer to the above mentioned processing conditions. The level of dryness is determined pursuant to DIN 53150. Continue Can be polished with conventional polishes after 6 h. and with itself at any time. Can be topcoated with all conventional 1K and 2K clearcoats. Finish After painting, turn the can upside down and spray the valve until empty. **Additional Information**

Important Information

Do not apply to any safety-relevant plastic parts, e.g. helmets.

Do not apply to surfaces coated with synthetic resin paints as this could lift and cause ripples in the paintwork underneath.

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.

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

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