

Perfect Fill Plus - High Build Primer in an Aerosol

AEROSOLS & CLEANING

1. Charakteristik:

Perfect Fill Plus is a ready to use primer/filler in an aerosol. Specially designed to fill and prime sand scratches and uneven surfaces before top coating. **Perfect Fill Plus** is capable of producing a coating of a film thickness comparable to that of a spray gun applied primer. The convenience using a high build primer in an aerosol means that masking is kept to a minimum. Mixed paint and cleaning spray equipment are avoided as a result of using **Perfect Fill Plus** leading to savings in time and material.

2. „Pro“- facts at a glance:

- **Tuluol Free**
- **Superior adhesion to metals, most of the plastics and to aged paint finishes**
- **2 actuators – standard and fan**
- Designed to fill cracks and indentations
- High hiding power
- Provides a smooth matt finish with exceptional tolerance
- High mechanical strength
- High levels of flexibility
- Fast drying
- Chromate Free



3. Applications:

- Suitable for use on all types of conventional metallic surfaces, and most synthetic paints and surface coatings
- For the rapid repair of surface defects in painted panels
- May be used for small spot repairs or complete coating of new panels
- Can be applied to all plastics and metal

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4. Physical Properties:		Datas
Chemical Base	-	Acrylic resin dispersion of pigments, fillers, plasticizers mixed in a ketone/aromatic solvent system
Appearance	-	Viscous liquid
VOC-value	2004/42/IIIB(e)	(840) 625
VOC-value	DIN EN ISO 11890-1	80%
Solids content	DIN EN 827	20%
Colour	-	different (on request)
Viscosity at 20 °C [mPa*s]	DIN EN ISO 2884-2	500 – 1.500
Flash point	DIN EN ISO 13736	< -20 °C
Temperature range for application [°C]	-	Optimal bei 10 – 25
Drying time at 20 °C [min.]	-	10 – 30
Overcoat cycle at 20 °C [h]	-	12 – 24

5. Hints for the application:

- Prepare the surface using sanding techniques or a solvent wipe
- Ensure the surface is completely grease free
- Shake can thoroughly for at least 2 min before use
- Hold upright and spray from a distance 15 to 30 cm. Use a multi-coat technique applying thin layers leaving about 10 minutes between applications
- Post treatment, including rubbing down or flattening may be undertaken after 12 – 24 hours following application of the final coat
- After use invert can and depress actuator to clean nozzle

The drying times depend naturally on the climate and environmental influences, e.g. ambient temperature, relative humidity of air and ventilation etc.

Therefore the times specified can only be used as guidelines. The exact times have to be determined by testing on site.

IMPORTANT:

Where not to use:

- a) On flexible plastic surfaces
- b) On any tested area where adhesion is impaired

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6. Form of delivery:

Product name	Unit	Ref.-No.
Perfect Fill Plus, High Build Filler – light grey	500 ml / 12 per box	On Request
Perfect Fill Plus, High Build Filler – dark grey	500 ml / 12 per box	On Request

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Valid is only the actual version of this technical data sheet in each case.

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