

285-81

Dry Sand MS Primer Filler - Light Beige, Chromate-Free



A brand of BASF –
We create chemistry

- Application:** Primer filler / high-build filler.
- Key Features:** Medium-solids, high filling capacity, and good resistance to solvents and weathering conditions. Easy to sand.
- Remarks:**
- Choose hardeners and reducers according to temperature and size of object to be painted.
 - Not suitable for flexible plastics - do not use Elastifier Additive 522-111 or Low VOC Elastifier Additive 522-333 with 285-81.
 - Use a guide coat to obtain better sanding results.

VOC ready for use 566 g/l 4.7 lb/gal

4:1+10 %



Mixing Ratio

100 parts by volume 285-81



Hardener

25 parts by volume 929-51, -53



Reducer

10 parts by volume 352-50, -91, -216



Spray viscosity at 68°F / 20°C

DIN 4: 16-18 s

Potlife at 68°F / 20°C

1.5 h

Application:



Compliant gravity-feed spray gun



HVLP spray gun

Nozzle pressure

10 psi

Nozzle size

1.3-1.5 mm

Number of spraycoats

2

Film thickness

2-2.8 mil

Safety advice:



Materials described are for application by professional trained personnel only using proper equipment. Products may be hazardous and should be used according to label directions and technical data information. Appropriate respiratory protection should be worn at all times while products are in use - read product label and Safety Data Sheet (SDS) for specific details. Statements and methods described are based upon the latest standard of technology known to the manufacturer. Application procedures cited are suggestions only and are not to be interpreted as warranty for events resulting from their use. Dilution ratios are intended to provide maximum performance within the typical Volatile Organic Compound (VOC) restriction for product use. Specific VOC limits need to be referenced to verify local compliance. Altering the solvent or dilution ratio may impact VOC compliance. User is solely responsible to ensure product use and application is in accordance with all applicable regulatory, legislative, and municipal requirements.

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	Drying at 68°F / 20°C	75 min (for 2.0 mil film thickness)
	Drying at 140°F / 60°C	20 min
	Infrared (short wave)	5 min
	Infrared (medium wave)	8 min

	Sanding manual, dry	320
	Orbital sanding, dry	320

Please note: For automotive refinish, repair instructions of vehicle manufacturers, in particular regarding installed sensor technology, must always be observed in addition to the processing instructions given within this document

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