





285-270

DTM Urethane Primer Filler Pro - Grey - as a high build primer filler



A brand of BASF –
We create chemistry

- Application:** Primer filler for force drying. Two-coat application, solvent and weatherproof sanding filler.
- Key Features:** Suitable for well-cured old paint, steel, aluminum and galvanized metal and GRP/SMC. Excellent corrosion protection. High build.
- Remarks:**
- Clean substrate with Glasurit 700-10 before applying 285-270.
 - Remove all corrosion and rust beforehand by sanding or blasting.
 - Use a sanding guide coat for better sanding results.
 - No need to sand new e-coated parts.
 - Parts coated with 285-270 can be overcoated without sanding for up to five days.
 - Can be applied under other Glasurit 285- undercoats as a primer.
 - Minimum temperature for air drying: 60°F (15°C).

VOC ready for use	540 g/l	4.5 lb/gal
	5:1:1	
 Mixing Ratio	100 parts by volume	285-270
 Hardener	20 parts by volume	929-58
 Reducer	20 parts by volume	352-50, -91, -216
 Spray viscosity at 68°F / 20°C	DIN 4:	18-20 s
Potlife at 68°F / 20°C	90 min	

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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Application:	 Compliant gravity-feed spray gun	 HVLP spray gun
Nozzle pressure		10 psi
Nozzle size		1.7-1.9 mm
Number of spraycoats	1/2 + 2	
Flash-off at 68°F / 20°C	5 min between coats	
Film thickness	3-4.8 mil	



Drying at 68°F / 20°C 16 h

Drying at 140°F / 60°C 45 min



Infrared (short wave) 15 min



Sanding manual, wet

P400-P500



Orbital sanding, dry

P800

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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