




285-13



DTM Urethane Primer - Dark Gray



A brand of BASF –
We create chemistry

- Application:** 285-13 is a fast curing, easy sanding primer that provides easy handling from mixing to spraying to sanding. The primer is fast in air dry applications and still retains a long potlife.
- Key Features:** Excellent sag resistance and leveling. Very good adhesion on substrates such as galvanized, aluminum, steel, old paint, fiberglass and SMC. No need for any pretreatment primers except for raw plastic parts.
- Remarks:**
- 285-13 can be used with the following additives: 522-111 or 522-333 for flexible parts, and 568-408 for tinting. Please see the relevant TDSs for more information.
 - Surface cleaning and preparation are critical to the success of the 285-13. All grease, rust and dirt must be properly removed.

VOC ready for use	527 g/l	4.3 lb/gal
	4:1	
 Mixing Ratio	100 parts by volume	285-13
 Hardener	25 parts by volume	929-51, -53
 Spray viscosity at 68°F / 20°C	DIN 4:	12-14 s
Potlife at 68°F / 20°C	3 h	

Application:	 Compliant gravity-feed spray gun	 HVLP spray gun
Nozzle pressure	10 psi	
Nozzle size	1.5-1.8 mm	
Number of spraycoats	2-3	
Flash-off at 68°F / 20°C	4-5 min	
Film thickness	3-4 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 40-50 min
Drying at 140°F / 60°C 20 min



Sanding manual, wet 320-500



Sanding manual, dry 320-500



Orbital sanding, dry 400-500

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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