





285-15

Black DTM Primer Filler - National Rule



A brand of BASF –
We create chemistry

- Application:** Primer surfacer.
- Key Features:** 285-15 is an acrylic two-component surfacer designed for repair of automotive metal substrates including CRS, aluminum and galvanized. 285-15 can also be applied over e-coat, rigid plastic and properly prepared old paint.
- Remarks:**
- 285-15 National Rule can be used with the following additives: 522-111 for flexible parts, and 522-20 for speed cure. Please see the relevant TDSs for more information.
 - 285-15 may be mixed with 285-25 (White) to achieve differing L shades.
 - BASF 1000 wipes can be used for enhanced corrosion control.
 - Surface cleaning and preparation are critical to the success of the 285-15. All grease, rust and dirt must be properly removed.

VOC ready for use	381 g/l	3.2 lb/gal
	4:1+10 %	
 Mixing Ratio	100 parts by volume	285-15
 Hardener	25 parts by volume	929-385
 Reducer	10 parts by volume	352-91, -216 (up to 25 parts reducer optional)
 Spray viscosity at 68°F / 20°C	DIN 4:	15-17 s
Potlife at 68°F / 20°C	2 h	

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		1.5-1.7 mm
Number of spraycoats	2-3	
Flash-off at 68°F / 20°C	5 min between coats	
Film thickness	3-5 mils before sanding	



Drying at 68°F / 20°C	45-60 min
Drying at 140°F / 60°C	15 min



Sanding manual, wet P320-P500



Sanding manual, dry P320-P500



Orbital sanding, dry P400-P500

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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