

# 285-60

Universal HS Primer - as a wet-on-wet sealer - Tinted with 22-Line - Flexible with 522-333 (2:1 Pre-Mix)



A brand of BASF –  
We create chemistry

- Application:** A high solids primer surfacer mixed as a flexed and tinted wet-on-wet sealer
- Key Features:** Tinted with 22-Line. Easy application. Excellent topcoat holdout. Good corrosion and weather resistance.
- Remarks:**
- **Do not use straight 22-Line mixing bases to tint 285-60. Be sure to mix them first with 522-M0 (4:1 by volume).**
  - Choose hardeners and reducers according to temperature and size of areas to be painted.
  - Pre-Mix mixing ratios between 4:1 (25% 522-111) and 2:1 (50% 522-111) may be used. Allow approximately 50% more dry time when using 50% 522-111.
  - Requires use of an adhesion promoter
  - All bumpers to be considered flexible

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**VOC ready for use**                      550 g/l                      4.6 lb/gal

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**Step 1 - 1:1**  
 100 Parts by vol                      285-60  
 100 Parts by vol                      22-Line  
**(22-Line must be mixed 4:1 with 522-M0.)**

**Step 2 - 2:1**  
 100 Parts by vol                      Tinted 285-60  
 50 Parts by vol                      522-333

**Step 3 - 2:1:+30%**



**Mixing Ratio**                      100 parts by volume                      Tinted and flexed 285-60



**Hardener**                      50 parts by volume                      929-51, -53



**Reducer**                      30 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**                      2 h

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**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		1.3-1.4 mm
Number of spraycoats	1-2	
Flash-off at 68°F / 20°C	20-30 min	
Film thickness	0.8-1.2 mil	

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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