



285-50 HS Primer Filler Grey

Application: A high solids primer surfacer with outstanding dry sanding characteristics.

Properties: Fast drying even at low temperatures. High build, easy to apply. Good corrosion and weather resistance. Excellent topcoat holdout.

- Remarks:**
- Choose hardeners and reducers according to temperature and size of object to be painted.
 - Use a guide coat to obtain better sanding results.
 - Can be applied as a high build filler in 3-4 coats (6.0 mils max), however dry times will be lengthened.
 - This primer may be elastified with 25-50% (by volume) of Elastifier Additive 522-111 or Low VOC Elastifier Additive 522-333 for use over flexible parts.

	Application	Primer filler	
	Paint System	B1, B3, B4, B5, B6, B7, B8, C1, C2, C3	
	VOC ready for use	4.8 lbs/gal; 575 gms/liter	
	Mixing ratio	4:1:1 100 parts by volume 285-50	
	Hardener	25 parts by volume 929-51 or -53	
	Reducer	25 parts by volume 352-50, -91 or -216	
	Spray viscosity DIN 4 at 68°F / 20°C	16 - 20 s	
	Potlife at 68°F / 20°C	1 hr. with 929-51; 1.5 hrs. with 929-53	
	Gravity cup / Spraying pressure	HVLP: 1.5 - 1.8 mm / 10 psi at air cap Conventional: 1.4 - 1.6 mm / 45 - 60 psi	
	Number of spray coats	2 - 3	
	Film thickness	2.0 - 2.5 mils (6.0 mils max.)	
	Flash-off at 68°F / 20°C	5 mins. between coats	
	Drying at 68°F / 20°C at 140°F / 60°C	2.5 hrs. (929-51) 25 mins.	3.5 hrs. (929-53)
	Infrared short wave medium wave	8 mins. 10 - 15 mins.	
	Dry Sanding: hand machine	360 - 400 400 - 500	
	Wet Sanding: hand	400 - 600	

Materials described are for application by professional trained personnel only using proper equipment. Products may be hazardous & should be used according to label directions & technical data information. Appropriate respiratory protection should be worn at all times while products are in use—read product label for specific details. Statements & methods described are based upon the latest standard of technology known to the manufacturer. Application procedures cited are suggestions only & are not to be interpreted as warranty for events resulting from their use.

