

ES312A144

Technical Data

System	Color	Appearance	Gloss	
Epoxy	Zinc Primer (Z4)	Smooth finish, good	62 ± 4 units on 60°	
		flow	gloss meter	
Properties				
Specific Gravity		Coverage		
Approximately 2.26		85 sq. ft./lb/1 mil		
Hardness		Impact		
2H (ASTM D3363)		120 in-lb. direct; 120 in-lb. reverse		
		(ASTM D2794)		
Salt Spray		Humidity		
3,200 hrs less than 1/16" creepage over		3,200 hrs no blistering over phosphate		
phosphate treated test panels		treated test panels		
(ASTM B 117)		(ASTM D 2247)		
Curing Instructions		Conical Mandrel		
7 minutes at 400°F (204°C) or		3/16/" (ASTM D522)		
15 minutes at 350°F (177°C)				
(metal temperature)				
Features • Good adhesion • Corrosion resistance				
	Good physical & mechanical properties			
Good spraying properties				
 Recommended film thickness 1.5 to 3 mils 				
Maximum Recomm	nended Storage Tempe	erature	80°F (27°C)	
Date			June 2, 2008	

For further information, please refer to application recommendations, or contact your technical service representative.

This information is given in good faith. A warranty, expressed or implied, cannot be supplied as results may vary depending on application conditions.

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