

DS211Q20

Technical Data

Date : 04/06/2009

System	Color	Appearance	Gloss
Polyester	GOV RAL 2004 PURE ORANGE	Smooth	85 ± 3 units on 60°
Properties			
Specific Gravity	Approximately 1.47		
Coverage	131 sq. ft./lb/1 mil		
Hardness	2H - (ASTM D3363)		
Film thickness	Recommended film thickness 2.5 to 3.5 mils		
Salt Spray	1000 hrs -- less than 1/16" in creepage over B-1000 treated test panels (ASTM B117)		
Humidity	1000 hrs -- no blistering over B-1000 treated test panels (ASTM D2247)		
Flexibility	3/16" (ASTM D522)(Conical Mandrel)		
Impact	120 in-lb direct; 120 in-lb reverse (ASTM D2794)		
Cross Hatch Adhesion	5B (ASTM D3359)		
Curing Instructions	7 minutes at 400°F (204°C) or 10 minutes at 375°F (191°C) (metal temperature)		
Features			
<ul style="list-style-type: none"> - Good abrasion resistance - Contributes to LEED credits - Enhanced mar resistance - Outdoor durable (Meets or exceeds A.A.M.A. 2603) - TGIC free 			
Maximum Recommended Storage Temperature			80°F (27°C)

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.