

DT211R30

Technical Data

Date: 7-FEB-2018

System	Color	Appear	rance	Gloss
Polyester Powder Coating	RED RAL 3013	Textu	red	Visual 85 units
Properties				
Specific Gravity	Approximately 1.5			
Coverage	128 sq. ft./lb/1 mil			
Hardness	H - 2H (ASTM D3363)			
Film thickness	Recommended film thickness 3.0 to 4.0 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	80 in-lb direct; 80 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) or 15 minutes at 350°F (177°C) (metal temperature)			
Substrate	0.032 in. CRS Pretreatment: Bonderite® 1000 tested at 2.0 mils			
Features				
- Contributes to LEED credits				
- 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, *This information is given in good faith. A warranty, expressed or* or contact your technical service representative. *implied*, cannot be supplied as results may vary depending on application conditions.

