



# PS141W526

## Technical Data

Date: 18-SEP-2018

System	Color	Appearance	Gloss
Polyester TGIC Powder Coating	HIGH REFLECTANCE WHITE	Smooth	95 ± 5 units on 60°
Properties			
Specific Gravity	Approximately 1.76		
Coverage	109 sq. ft./lb/1 mil		
Hardness	H - 2H (ASTM D3363)		
Film thickness	Recommended film thickness 2.0 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	160 in-lb direct; 160 in-lb reverse (ASTM D2794)		
Cross Hatch Adhesion	5B (ASTM D3359)		
Curing Instructions	15 minutes at 375°F (191°C) or 20 minutes at 350°F (177°C) or 10 minutes at 400°F (204°C) (metal temperature)		
Substrate	0.032 in. CRS Pretreatment: Bonderite® 1000 tested		
Features			
<div>- Contributes to LEED credits</div> <div>- Outdoor durable (Meets or exceeds A.A.M.A. 2603)</div> <div>- High reflectivity 93+</div>			
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 implied, cannot be supplied as results may vary depending on application conditions.*

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UL Recognized Component