



## LS441G1 Technical Data

Date : 01/10/2009

System	Color	Appeara	nce	Gloss
L- Solar	<b>GREEN PANTONE 553</b>	Smooth		$43 \pm 3$ units on $60^{\circ}$
Properties				
Specific Gravity	Approximately 1.61			
Coverage	120 sq. ft./lb/1 mil			
Hardness	H - (ASTM D3363)			
Film thickness	Recommended film thickness 2.5 to 3 mils			
Salt Spray	4000 hrs less than 1/16" in creepage over properly conditioned surface (ASTM B117)			
Humidity	4000 hrs no blistering over properly conditioned surface (ASTM D2247)			
Flexibility	1/4" (ASTM D522)(Conical Mandrel)			
Impact	40 in-lb direct; 40 in-lb reverse (ASTM D2794)			
<b>Cross Hatch Adhesion</b>	5B (ASTM D3359)			
Curing Instructions	10 minutes at 400°F (204°C) or 15 minutes at 375°F (191°C) or 25 minutes at 350°F (177°C) (metal temperature)			
Features				
- Contributes to LEED credits				
- Excellent outdoor durability (Meets or exceeds A.A.M.A. 2605)				
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.

Protech Chemicals Ltd. St-Laurent, Quebec, Canada H4S 1W3 7600 Henri-Bourassa West Tel: (514) 745-0200 • Fax (514) 745-5774 www.protechpowder.com