



LS441N1 Technical Data

Date: 01/10/2009

System	Color	Appearance	Gloss
L- Solar	GENTEK BLACK	Smooth	35 ± 5 units on 60°
Properties			
Specific Gravity	Approximately 1.4		
Coverage	138 sq. ft./lb/1 mil		
Hardness	H - (ASTM D3363)		
Film thickness	Recommended film thickness 2 to 4 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)		
Cross Hatch Adhesion	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.