

DS211B51

Technical Data

Date : 06/07/2009

| System | Color | Appearance | Gloss |
|---|--|------------|---------------------|
| Polyester | BLUE RAL 5008 | Smooth | 85 ± 3 units on 60° |
| Properties | | | |
| Specific Gravity | Approximately 1.47 | | |
| Coverage | 131 sq. ft./lb/1 mil | | |
| Hardness | H - 2H (ASTM D3363) | | |
| Film thickness | Recommended film thickness 2 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 | 1/8" (ASTM D522)(Conical Mandrel) | | |
| Impact | 160 in-lb direct; 160 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) | | |
| Features | | | |
| <ul style="list-style-type: none"> - Contributes to LEED credits - Good abrasion resistance - 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.