

POWDER COAT FINISH

Technical Data

Date: 14-SEP-2023

System	Color	Appearance	Gloss
Hybrid Powder Coating	ELECTRIC BLUE	Sandtex	8 ± 2 units on 60°
Properties			
Specific Gravity	Approximately 1.51		
Coverage	128 sq. ft./lb/1 mil		
Hardness	H - 2H (ASTM D3363)		
Film thickness	Recommended film thickness 2.5 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	1/4" (ASTM D522)(Conical Mandrel)		
Impact	120 in-lb direct; 120 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		
Features			
- Contributes to LEED credits			
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.*



UL Recognized Component