

Columbia Coatings

Technical Data Sheet

Columbia Coatings
12683 McIlwain Rd
Holladay, TN 38341
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Number:	M16940022
Name:	Blue Metallic II
Type:	Polyester

Specific Gravity	1.66 +/- .05
Storage Temp	< 80°F (27°C), 50% RH
Theoretical Coverage	58 sq./ft @ 2 mils
Particle Distribution	+44 microns 28-34%

Powder Properties

Coating Properties

Film Thickness	2 to 3 mils
Cure Schedule	Metal Temperature: 12 minutes @ 400°F (204°C)
Gloss Level	75 - 85%
Pencil Hardness	H - 2H
Flexibility	1/8 in.
Adhesion	5B
Direct Impact	160 in/lbs. @ 2 mils
Reverse Impact	140 in/lbs. @ 2 mils
Salt Spray	ASTM B117