

Columbia Coatings

Technical Data Sheet

Columbia Coatings
1173 Industrial Park Rd
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Number:	M1693003
Name:	Green Metallic
Type:	Polyester

Powder Properties

Specific Gravity	1.66 (+/- 0.05) g/cm ³
Storage Temp	< 80°F (27°C), 50% RH
Theoretical Coverage	58 sq./ft @ 2 mils
Particle Distribution	+44 microns 28-34%

Coating Properties

Film Thickness	Recommended Film Thickness: 2 – 3 mils
Cure Schedule	Metal Temperature: 12 minutes @ 400°F (204°C)
Gloss Level	75 - 85% @ 60°
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

www.columbiacoatings.com