

Columbia Coatings

Technical Data Sheet

Columbia Coatings
1173 Industrial Park Rd
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Number:	S5742044
Name:	Mid Gloss Gray
Type:	TGIC

Powder Properties

Specific Gravity	1.55 ($\pm$ 0.05) g/cm ³
Storage Temp	< 75°F (25°C) up to 12 months
Theoretical Coverage	124 ft ² /lb. @ 1 mil
Particle Distribution	n/a

Coating Properties

Film Thickness	Recommended Film Thickness: 2.0–2.5 mils
Cure Schedule	Metal Temperature: 10 minutes @ 400°F (204°C)
Gloss Level	80 - 90 @ 60°
Pencil Hardness	H – 2H (ASTM D3363)
Flexibility	1/4" dia., no fracture (ASTM D522)
Adhesion	5B (ASTM D3359)
Direct Impact	160 in/lb. (ASTM D2794)
Reverse Impact	160 in/lb. (ASTM D2794)
Salt Spray	1000 hrs. (ASTM B117)

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