

Columbia Coatings

Technical Data Sheet

Columbia Coatings
1173 Industrial Park Rd
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Number:	HD150052
Name:	HOG Black
Type:	TGIC

Powder Properties

Specific Gravity	1.9 ($\pm$ 0.05) g/cm ³
Storage Temp	Maximum 80°F (27°C) up to 12 months
Theoretical Coverage	n/a
Particle Distribution	33 – 36 microns

Coating Properties

Film Thickness	Recommended Film Thickness: 3 – 4 mils
Cure Schedule	Metal Temperature: 10 minutes @ 375°F (191°C)
Gloss Level	< 10% @ 60° (ASTM D523)
Pencil Hardness	H (ASTM D3363)
Flexibility	32% Mandrel (ASTM D522)
Adhesion	5B (ASTM D3359)
Direct Impact	140 in/lb. (ASTM D2794)
Reverse Impact	140 in/lb. (ASTM D2794)
Salt Spray	1000 hrs. (ASTM B117)

www.columbiacoatings.com