

Columbia Coatings

Technical Data Sheet

Columbia Coatings
1173 Industrial Park Rd
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Number:	X5932056
Name:	Carbon Texture
Type:	Polyester

Powder Properties

Specific Gravity	1.66
Storage Temp	80°F (27°C) up to 1 year
Theoretical Coverage	58.19 SQ. FT./LB. @ 2 MILS
Particle Distribution	25 - 50 MICRONS AVERAGE

Coating Properties

Film Thickness	Recommended film thickness: 2 to 3 mils
Cure Schedule	Metal Temperature: 10 minutes @ 400°F (204°C)
Gloss Level	20-30% @ 60°F
Pencil Hardness	2H
Flexibility	100%
Adhesion	4B
Direct Impact	80 in-lb. direct;
Reverse Impact	80 in-lb. reverse (ASTM D2794)
Salt Spray	1000 hrs. less than 1/16" in creepage over B-1000 treated test panels (ASTM B117)

www.columbiacoatings.com