

Columbia Coatings

Technical Data Sheet

Columbia Coatings
1173 Industrial Park Rd
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Number:	X55250049
Name:	Super Texture Purple
Type:	Polyester

Powder Properties

Specific Gravity	1.59 ($\pm$ 0.05) g/cm ³
Storage Temp	< 80°F (27°C) up to 1 year
Theoretical Coverage	60.75 ft ² /lb. @ 2 mils
Particle Distribution	25 – 50 microns

Coating Properties

Film Thickness	Recommended Film Thickness: 2 – 3 mils
Cure Schedule	Metal Temperature: 10 minutes @ 400°F (204°C)
Gloss Level	50% – 60% @ 60°
Pencil Hardness	H – 2H (ASTM D3363)
Flexibility	1/8" (ASTM D522) (Conical Mandrel)
Adhesion	4B (ASTM D3359)
Direct Impact	120 in/lb. (ASTM D2794)
Reverse Impact	120 in/lb. (ASTM D2794)
Salt Spray	1000 hrs. (ASTM B117)

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