

Columbia Coatings

Technical Data Sheet

Columbia Coatings
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COLUMBIA
COATINGS

Number:	X4355040
Name:	Phantom Vein
Type:	Hybrid

Powder Properties

Specific Gravity	1.44 (\pm 0.05) g/cm ³
Storage Temp	< 80°F (27°C)
Theoretical Coverage	134 ft ² /lb. @ 1 mil
Particle Distribution	n/a

Coating Properties

Film Thickness	Recommended Film Thickness: 2.5–3.0 mils
Cure Schedule	Metal Temperature: 15 minutes @ 375°F (191°C)
Gloss Level	40% - 50% @ 60°
Pencil Hardness	H - 2H (ASTM D3363)
Flexibility	1/8" (ASTM D522) (Conical Mandrel)
Adhesion	5B (ASTM D3359)
Direct Impact	120 in/lb. (ASTM D2794)
Reverse Impact	120 in/lb. (ASTM D2794)
Salt Spray	1000 hrs. less than 1/16" in creepage over B-1000 treated test panels (ASTM B117)

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