

Columbia Coatings

Technical Data Sheet

Columbia Coatings
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COLUMBIA
COATINGS

Number:	X2901014
Name:	Clay Texture
Type:	TGIC

Powder Properties

Specific Gravity	1.67 (\pm 0.05) g/cm ³
Storage Temp	< 80°F (27°C), 50% RH
Theoretical Coverage	46 sq./ft @ 2.5 mils
Particle Distribution	+44 MICRONS (325 MESH) 68% - 75%

Coating Properties

Film Thickness	Recommended Film Thickness: 2.5–4.0 mils
Cure Schedule	Metal Temperature: 10 minutes @ 400°F (204°C)
Gloss Level	25-30%
Pencil Hardness	H – 2H (ASTM D3363)
Flexibility	1/8" (ASTM D522)
Adhesion	5B (ASTM D3359)
Direct Impact	160 Direct (ASTM D2794)
Reverse Impact	160 Reverse (ASTM D2794)
Salt Spray	n/a (ASTM B117)

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