Columbia Coatings

Technical Data Sheet

Columbia Coatings
1173 Industrial Park Rd
Columbia, TN 38401
931-388-7730
931-388-5573 FAX

Number:	L979002
Name:	Low Cure Snow White
Type:	TGIC

Powder Properties

Specific Gravity	1.64 (± 0.05) g/cm^3
Storage Temp	< 80°F (27°C)
Theoretical Coverage	124 ft^2/lb. @ 1 mil
Particle Distribution	n/a

Coating Properties

Film Thickness	Recommended Film Thickness: 2.5–3.5 mils
Cure Schedule	Metal Temperature: 10 minutes @ 350°F (177°C)
Gloss Level	90+% @ 60°
Pencil Hardness	H – 2H (ASTM D3363)
Flexibility	n/a (ASTM D522) (Conical Mandrel)
Adhesion	n/a (ASTM D3359)
Direct Impact	160 in/lb. Direct (ASTM D2794)
Reverse Impact	160 in/lb. Reverse (ASTM D2794)
Salt Spray	1000 hrs. Pass (ASTM B117)