

Columbia Coatings

Technical Data Sheet

Columbia Coatings
1173 Industrial Park Rd
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Number:	T1796026S
Name:	Shimmer Lollipop Red
Type:	TGIC

Powder Properties

Specific Gravity	1.22 ($\pm$ 0.05) g/cm ³
Storage Temp	< 75°F (24°C)
Theoretical Coverage	158 ft ² /lb. @ 1 mil
Particle Distribution	n/a

Coating Properties

Film Thickness	Recommended Film Thickness: 2 – 3 mils
Cure Schedule	Metal Temperature: 10 minutes @ 400°F (204°C)
Gloss Level	90+% @ 60°
Pencil Hardness	H (ASTM D3363)
Flexibility	1/8" (ASTM D522) (Conical Mandrel)
Adhesion	5B (ASTM D3359)
Direct Impact	100 in-lb. (ASTM D2794)
Reverse Impact	80 in-lb. (ASTM D2794)
Salt Spray	1000 hrs. (ASTM B117)