

Columbia Coatings

Technical Data Sheet

Columbia Coatings
1173 Industrial Park Rd
Columbia, TN 38401
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Number:	M16960012
Name:	Red Metallic II TGIC
Type:	TGIC

Powder Properties

Specific Gravity	1.66 +/- .05
Storage Temp	<80° F, 50% RH
Theoretical Coverage	58 sq/ft @ 2 mils
Particle Distribution	+44 microns 28-34%

Coating Properties

Film Thickness	2 to 3 mils
Cure Schedule	12 min @ 400
Gloss Level	75 - 85%
Pencil Hardness	H - 2H
Flexibility	1/8 in.
Adhesion	5B
Direct Impact	160 in/lbs @ 2 mils
Reverse Impact	140 in/lbs @ 2 mils
Salt Spray	ASTM B117