

Columbia Coatings

Technical Data Sheet

Columbia Coatings
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Number:	U1396037
Name:	Ruby Rumble
Type:	TGIC

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: 3 – 4 mils (COAT THICK)
Cure Schedule	Partial Cure: 15 min. total time in oven preheated to 400°F. Then apply our Super Mirror Clear and fully cure. * This powder requires a clear coat for the Illusion Effect
Gloss Level	70% @ 60° (Before Clear Coat)
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 panels (ASTM B117)

www.columbiacoatings.com