

Columbia Coatings

Technical Data Sheet

Columbia Coatings
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Number:	M4688086
Name:	Gold Nugget
Type:	Hybrid

Powder Properties

Specific Gravity	1.65 g/cm ³
Storage Temp	< 80°F (27°C) up to 1 year
Theoretical Coverage	117 ft ² /lb. @ 2 mils
Particle Distribution	25 - 50 MICRONS AVERAGE

Coating Properties

Film Thickness	Recommended film thickness: 2-3 mils
Cure Schedule	Metal Temperature: 10 minutes @ 400°F (204°C)
Gloss Level	40%-50% @ 60°
Pencil Hardness	H – 2H
Flexibility	100%
Adhesion	4B
Direct Impact	160 in-lb. direct
Reverse Impact	160 in-lb. reverse
Salt Spray	1000 hrs. less than 1/16" in creepage over B-1000 treated test panels (ASTM B117)

www.columbiacoatings.com