

Columbia Coatings

Technical Data Sheet

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



Number:	X5388056
Name:	Ancient Gold
Type:	Polyester

Powder Properties

Specific Gravity	Approx. 1.35 g/cm ³
Storage Temp	< 80°F (27°C)
Theoretical Coverage	172 sq. ft/lb. @ 1 mil
Particle Distribution	n/a

Coating Properties

Film Thickness	Recommended Film Thickness: 2–4 mils
Cure Schedule	Metal Temperature: 15 minutes at 375°F (191°C)
Gloss Level	80-95% @ 60°
Pencil Hardness	H-2H (ASTM D3363)
Flexibility	1/8" (ASTM D522) (Conical Mandrel)
Adhesion	5B (ASTM D3359)
Direct Impact	80 in-lb. direct (ASTM D2794)
Reverse Impact	80 in-lb. direct (ASTM D2794)
Salt Spray	1000 Hrs. Pass <1/8" Scribe Creep - No Blisters (ASTM B117)

www.columbiacoatings.com