

Columbia Coatings

Technical Data Sheet

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



COLUMBIA
COATINGS

Number:	T5794037G
Name:	Celestial
Type:	Polyester

Powder Properties

Specific Gravity	1.2-1.9
Storage Temp	80°F (27°C) up to 6 months
Theoretical Coverage	51.5 ft ² /lb. (11.1 m ² /kg)
Particle Distribution	n/a

Coating Properties

Film Thickness	2-3 mils
Cure Schedule	Metal temperature: 10 minutes @ 400°F (204°C)
Gloss Level	95%+
Pencil Hardness	2H minimum
Flexibility	1/8" Mandrel
Adhesion	5B
Direct Impact	80 in/lb.
Reverse Impact	80 in/lb.
Salt Spray	<16 mm ² corrosion/10cm, 1000 hours

www.columbiacoatings.com