

Columbia Coatings

Technical Data Sheet

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



COLUMBIA
COATINGS

Number:	CS5729048
Name:	Milky Way
Type:	Polyester

Powder Properties

Specific Gravity	1.20 +/- 0.05
Storage Temp	< 77°F (25°C)
Theoretical Coverage	161 ft ² /lb. @ 1 mils
Particle Distribution	35 – 55 micron average

Coating Properties

Film Thickness	2 – 3 mils (ASTM D523)
Cure Schedule	Metal Temperature: 10 minutes @ 400°F (204°C)
Gloss Level	0-5% @ 60°
Pencil Hardness	H – 2H
Flexibility	1/8" Mandrel
Adhesion	100%
Direct Impact	20 lb./in
Reverse Impact	20 lb./in
Salt Spray	1000 Hrs. (ASTM B117)

www.columbiacoatings.com