Columbia Coatings

Technical Data Sheet

Columbia Coatings
1173 Industrial Park Rd
Columbia, TN 38401
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Number:	T5694040
Name:	Atlantis
Type:	Polyester

Powder Properties

Specific Gravity	1.2 – 1.8 g/cm^3
Storage Temp	6 months @ 77°F (25°C)
Theoretical Coverage	51.5 ft^2/lb. (11.1 m^2/kg)
Particle Distribution	n/a

Coating Properties

Film Thickness	3.5 – 4.5 mils
Cure Schedule	Metal Temperature: 8 minutes @ 400°F (204°C)
Gloss Level	90+% @ 60°
Pencil Hardness	2H minimum
Flexibility	1/8" Mandrel
Adhesion	5B
Direct Impact	80 in/lb.
Reverse Impact	80 in/lb.
Salt Spray	1/32 in (1mm) @ 500 hours