

Columbia Coatings

Technical Data Sheet

Columbia Coatings
1173 Industrial Park Rd
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Number:	IM1684024
Name:	Polaris Navy Blue
Type:	TGIC

Powder Properties

Specific Gravity	1.41 ± .05 g/cm ³
Storage Temp	< 80°F (27°C)
Theoretical Coverage	136 sq. ft. @ 1mil
Particle Distribution	25-50 microns

Coating Properties

Film Thickness	2.5 – 3.5 mil
Cure Schedule	Metal Temperature: 10 minutes @ 375°F (204°C)
Gloss Level	90+% @ 60°
Pencil Hardness	2H
Flexibility	100%
Adhesion	5B
Direct Impact	100 in/lb.
Reverse Impact	60 in/lb.
Salt Spray	1000 hrs.

www.columbiacoatings.com