

Columbia Coatings

Technical Data Sheet

Columbia Coatings
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COLUMBIA
COATINGS

Number:	W6752001
Name:	Zinc Primer
Type:	Zinc Rich Grey Epoxy

Powder Properties

Specific Gravity	3.10 +/- .05
Storage Temp	< 80°F, 50% RH
Theoretical Coverage	31 sq/ft @ 2.0 mils
Particle Distribution	+44 microns (325 mesh) 35-40%

Coating Properties

Film Thickness	2.0 to 3.0 mils
Cure Schedule	5 min @ 325 8min @ 275 12 min @ 225
Gloss Level	ASTM D523 50 – 60%
Pencil Hardness	ASTM D3363 H
Flexibility	ASTM D522 1/8 in
Adhesion	ASTM D3359 5B
Direct Impact	120 in/lb @ 2.0 mils
Reverse Impact	120 in/lb @ 2.0 mils
Salt Spray	ASTM B117 6000

www.columbiacoatings.com