

Columbia Coatings

Technical Data Sheet

Columbia Coatings
12683 McIlwain Rd
Holladay, TN 38341
931-388-7730
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Number:	W3746010
Name:	Red Primer
Type:	Primer

Specific Gravity	1.71 +/- .05
Storage Temp	< 80°F (27°C)
Theoretical Coverage	56 sq./ft @ 2.0 mils
Particle Distribution	+44 Microns 28-34%

Powder Properties

Coating Properties

Film Thickness	2.0 to 3.0 mils
Cure Schedule	Metal Temperature: 12 minutes @ 300°F (149°C) 20 minutes @ 275°F (135°C)
Gloss Level	75-85%
Pencil Hardness	ASTM D3363 H-2H
Flexibility	ASTM D522 1/8 in.
Adhesion	ASTM D3359 5B
Direct Impact	120 in/lbs. @ 2.0 mils
Reverse Impact	120 in/lbs. @ 2.0 mils
Salt Spray	ASTM B117