

Columbia Coatings

Technical Data Sheet

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



Number:	I1786013
Name:	International Red
Type:	TGIC

Powder Properties

Specific Gravity	1.28 +/- .05
Storage Temp	< 80°F (27°C)
Theoretical Coverage	151 ft ² @ 1 mil
Particle Distribution	25 – 50 microns

Coating Properties

Film Thickness	2.5 – 3.5 mils
Cure Schedule	Metal Temperature: 10 minutes @ 400°F (204°C)
Gloss Level	90% +/- 5% @ 60°
Pencil Hardness	H – 2H
Flexibility	100%
Adhesion	4B
Direct Impact	160 in/lb.
Reverse Impact	160 in/lb.
Salt Spray	1000 hrs

www.columbiacoatings.com