

Columbia Coatings

Technical Data Sheet

Columbia Coatings
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COLUMBIA
COATINGS

| | |
|----------------|-------------------|
| Number: | I5786013 |
| Name: | International Red |
| Type: | TGIC |

Powder Properties

| | |
|------------------------------|----------------|
| Specific Gravity | 1.47 +/- .05 |
| Storage Temp | > 80°F (27°C) |
| Theoretical Coverage | 130.8 sq ft/lb |
| Particle Distribution | |

Coating Properties

| | |
|------------------------|------------------------|
| Film Thickness | 1.8 – 2.5 mils |
| Cure Schedule | 10 min @ 400°F |
| Gloss Level | 80+% @ 60° |
| Pencil Hardness | H – 2H |
| Flexibility | Pass 1/8" Mandrel Bend |
| Adhesion | 5B |
| Direct Impact | 140 in/lb |
| Reverse Impact | 140 in/lb |
| Salt Spray | 1000 hours |

www.columbiacoatings.com