Columbia Coatings Technical Data Sheet

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



| Number: | T1794009 |
|---------|------------------------|
| Name: | Candy Teal Translucent |
| Type: | TGIC |

Powder Properties

| Specific Gravity | 1.25 – 1.35 g/cm ³ |
|-----------------------|--------------------------------|
| Storage Temp | < 80°F (25°C), up to 12 months |
| Theoretical Coverage | 147 ft /lb. @ 2 mils |
| Particle Distribution | n/a |

Coating Properties

| Film Thickness | Recommended Film Thickness: 2–3 mils |
|-----------------|--|
| Cure Schedule | Metal Temperature: 10 minutes @ 375°F (191°C) |
| Gloss Level | 80 – 90% @ 60° |
| Pencil Hardness | H-2H minimum (ASTM D3363) |
| Flexibility | 1/8" (ASTM D522) (Conical Mandrel) |
| Adhesion | 5B (ASTM D3359) |
| Direct Impact | 160 in/lb. (ASTM D2794) |
| Reverse Impact | 160 in/lb. (ASTM D2794) |
| Salt Spray | 1000 Hrs. Pass (ASTM B117) |

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