

Columbia Coatings

Technical Data Sheet

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



| | |
|----------------|---------------------|
| Number: | T16930350 |
| Name: | Shimmer Candy Green |
| Type: | TGIC |

Powder Properties

| | |
|------------------------------|-----------------------------------|
| Specific Gravity | Approx. 1.2-1.9 g/cm ³ |
| Storage Temp | 80°F (27°C) up to 6 months |
| Theoretical Coverage | 51.5 sq. ft/lb. |
| Particle Distribution | n/a |

Coating Properties

| | |
|------------------------|---|
| Film Thickness | Recommended Film Thickness: 2–3 mils |
| Cure Schedule | Metal Temperature: 10 minutes at 400°F (204°C) |
| Gloss Level | 95%+ @ 60° |
| Pencil Hardness | H-2H (ASTM D3363) |
| Flexibility | 1/8" (ASTM D522) (Conical Mandrel) |
| Adhesion | 5B (ASTM D3359) |
| Direct Impact | 80 in-lb. direct (ASTM D2794) |
| Reverse Impact | 80 in-lb. direct (ASTM D2794) |
| Salt Spray | <16 mm ² corrosion/10cm, 1000 hours |

www.columbiacoatings.com