

Columbia Coatings

Technical Data Sheet

Columbia Coatings
1173 Industrial Park Rd
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| | |
|----------------|-----------|
| Number: | T1790017G |
| Name: | Dark Side |
| Type: | TGIC |

Powder Properties

| | |
|------------------------------|--------------------------|
| Specific Gravity | 1.23 g/cm ³ |
| Storage Temp | 12 months @ <77°F (25°C) |
| Theoretical Coverage | 157 ft ² /lb. |
| 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 | 90-100% @ 60° |
| Pencil Hardness | 2H minimum (ASTM D3363) |
| Flexibility | 1/8" (ASTM D522) (Conical Mandrel) |
| Adhesion | 5B (ASTM D3359) |
| Direct Impact | 120 in/lb. (ASTM D2794) |
| Reverse Impact | 120 in/lb. (ASTM D2794) |
| Salt Spray | 1000 Hrs. Pass |

www.columbiacoatings.com