Technical Data Sheet

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



| Number: | MLB178804 |
|---------|----------------------|
| Name: | Minnesota Twins Gold |
| Type: | TGIC |

Powder Properties

| Specific Gravity | Approx. 1.55 g/cm ³ |
|-----------------------|--------------------------------|
| Storage Temp | < 80°F (27°C) |
| Theoretical Coverage | 124 sq. ft/lb. @ 1 mil |
| 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 | 80% @ 60° |
| Pencil Hardness | 2H (ASTM D3363) |
| Flexibility | 1/8" (ASTM D522) (Conical Mandrel) |
| Adhesion | 5B (ASTM D3359) |
| Direct Impact | 100 in-lb. direct (ASTM D2794) |
| Reverse Impact | 100 in-lb. direct (ASTM D2794) |
| Salt Spray | 1000 Hrs. Pass <1/8" Scribe Creep - No Blisters (ASTM B117) |

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