

Columbia Coatings

Technical Data Sheet

Columbia Coatings
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COLUMBIA
COATINGS

| | |
|----------------|------------------|
| Number: | M1711083 |
| Name: | Quadruple Bronze |
| Type: | TGIC |

Powder Properties

| | |
|------------------------------|--------------------------------------|
| Specific Gravity | 1.42 (\pm 0.05) g/cm ³ |
| Storage Temp | Maximum 80°F (27°C) |
| Theoretical Coverage | 136 sq./ft @ 1 mil |
| Particle Distribution | n/a |

Coating Properties

| | |
|------------------------|--|
| Film Thickness | Recommended film thickness: 2 – 3 mils |
| Cure Schedule | Metal Temperature: 10 minutes @ 400°F (204°C) |
| Gloss Level | 10 – 20% @ 60° (ASTM D3363) |
| Pencil Hardness | H-2H (ASTM D3363) |
| Flexibility | n/a |
| Adhesion | 100% Pass (ASTM D3359) |
| Direct Impact | 160 in/lb. (ASTM D2794) |
| Reverse Impact | 160 in/lb. (ASTM D2794) |
| Salt Spray | 1,000 hrs. (ASTM B117) |

www.columbiacoatings.com