

Columbia Coatings

Technical Data Sheet

Columbia Coatings
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COLUMBIA
COATINGS

| | |
|----------------|---------------------|
| Number: | S1798034 |
| Name: | Super Mirror Yellow |
| Type: | TGIC |

Powder Properties

| | |
|------------------------------|--|
| Specific Gravity | 1.2 – 1.8 g/cm ³ |
| Storage Temp | 6 months @ 77°F (25°C) |
| Theoretical Coverage | 51.5 ft ² /lb (11.1 m ² /kg) |
| Particle Distribution | |

Coating Properties

| | |
|------------------------|--|
| Film Thickness | 2.5 – 3.5 mils |
| Cure Schedule | <u>METAL TEMPERATURE</u> 8 min @ 400°F 15 min @ 375°F |
| Gloss Level | 80 – 95+% @ 60° |
| Pencil Hardness | 2H minimum |
| Flexibility | 1/8" Mandrel |
| Adhesion | 5B |
| Direct Impact | 80 in/lb |
| Reverse Impact | n/a |
| Salt Spray | 1/32 in. (1mm) @ 500 hours |

www.columbiacoatings.com