

Columbia Coatings

Technical Data Sheet

Columbia Coatings
12683 McIlwain Rd
Holladay, TN 38341
931-388-7730
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| | |
|----------------|----------------|
| Number: | X5005123 |
| Name: | Purple Wrinkle |
| Type: | Polyester/TGIC |

| | |
|------------------------------|-----------------------------------|
| Specific Gravity | 1.45 +/- 0.05 |
| Storage Temp | < 77°F (25°C) |
| Theoretical Coverage | 133 ft ² /lb. @ 1 mils |
| Particle Distribution | 35 – 55 micron average |

Powder Properties

| | |
|------------------------|--|
| Film Thickness | 2 – 3 mils (ASTM D7091) |
| Cure Schedule | Metal Temperature: 10 minutes @ 400°F (204°C) |
| Gloss Level | 1-10 @ 60° |
| Pencil Hardness | H – 2H |
| Flexibility | 1/8" Mandrel |
| Adhesion | 100% |
| Direct Impact | 160 lb./in |
| Reverse Impact | 160 lb./in |

Salt Spray

1000 Hrs. (ASTM B117)