

Columbia Coatings

# Technical Data Sheet

Columbia Coatings  
12683 McIlwain Rd  
Holladay, TN 38341  
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<b>Number:</b>	X5008122
<b>Name:</b>	Yellow Wrinkle
<b>Type:</b>	Polyester/TGIC

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

## Powder Properties

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

**Salt Spray**

1000 Hrs. (ASTM B117)