

Columbia Coatings

# Technical Data Sheet

Columbia Coatings  
12683 McIlwain Rd  
Holladay, TN 38341  
931-388-7730  
931-388-5573 FAX



<b>Number:</b>	I1784016
<b>Name:</b>	Post Office Blue
<b>Type:</b>	TGIC

<b>Specific Gravity</b>	1.42 +/- 0.05 g/cm <sup>3</sup>
<b>Storage Temp</b>	< 75°F (24°C)
<b>Theoretical Coverage</b>	135 ft <sup>2</sup> / lb.
<b>Particle Distribution</b>	n/a

## Powder Properties

<b>Film Thickness</b>	2-3 mils
<b>Cure Schedule</b>	Metal Temperature: 10 minutes @ 400°F (204°C)
<b>Gloss Level</b>	80-90%
<b>Pencil Hardness</b>	H
<b>Flexibility</b>	1/8" mandrel
<b>Adhesion</b>	5B
<b>Direct Impact</b>	160 in/lb.
<b>Reverse Impact</b>	160 in/lb.
<b>Salt Spray</b>	1000 hrs.

## Coating Properties