

Columbia Coatings

# Technical Data Sheet

Columbia Coatings  
12683 McIlwain Rd,  
Holladay, TN 38341  
931-388-7730  
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<b>Number:</b>	X1283108
<b>Name:</b>	Frozen Mint
<b>Type:</b>	TGIC

## Powder Properties

<b>Specific Gravity</b>	1.68 g/cm <sup>3</sup>
<b>Storage Temp</b>	< 80°F (27°C)
<b>Theoretical Coverage</b>	60.75 ft <sup>2</sup> /lb. (11.1 m <sup>2</sup> /kg)
<b>Particle Distribution</b>	25 – 50 microns

## Coating Properties

<b>Film Thickness</b>	1.5 – 3.0 mils
<b>Cure Schedule</b>	Metal Temperature: 10 minutes @ 400°F (204°C)
<b>Gloss Level</b>	90% +/- 5% @ 60°
<b>Pencil Hardness</b>	2H minimum
<b>Flexibility</b>	100%
<b>Adhesion</b>	4B
<b>Direct Impact</b>	120 in/lb.
<b>Reverse Impact</b>	120 in/lb.
<b>Salt Spray</b>	n/a

[www.columbiacoatings.com](http://www.columbiacoatings.com)