

Columbia Coatings

# Technical Data Sheet

Columbia Coatings  
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<b>Number:</b>	M1695065
<b>Name:</b>	Cotton Candy
<b>Type:</b>	Polyester/TGIC

## Powder Properties

<b>Specific Gravity</b>	1.20 ± .05 g/cm <sup>3</sup>
<b>Storage Temp</b>	Less than 80°F (27°C)
<b>Theoretical Coverage</b>	161 sq./ft @ 1 mil
<b>Particle Distribution</b>	n/a

## Coating Properties

<b>Film Thickness</b>	2.0 – 3.0 mils
<b>Cure Schedule</b>	Metal Temperature: 10 Minutes @ 400°F (204°C)
<b>Gloss Level</b>	90+% @ 60°
<b>Pencil Hardness</b>	(ASTM D3363) H-2H
<b>Flexibility</b>	n/a
<b>Adhesion</b>	(ASTM D3359) 100%
<b>Direct Impact</b>	(ASTM D2794) 140 in./lb.
<b>Reverse Impact</b>	(ASTM D2794) 140 in./lb.
<b>Salt Spray</b>	(ASTM B117) 2000 hrs.

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