

Columbia Coatings

# Technical Data Sheet

Columbia Coatings  
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**COLUMBIA**  
COATINGS

<b>Number:</b>	TC57280013
<b>Name:</b>	Fool's Gold
<b>Type:</b>	Polyester

## Powder Properties

<b>Specific Gravity</b>	1.2-1.9
<b>Storage Temp</b>	80°F (27°C) up to 6 months
<b>Theoretical Coverage</b>	51.5 ft <sup>2</sup> /lb. (11.1 m <sup>2</sup> /kg)
<b>Particle Distribution</b>	n/a

## Coating Properties

<b>Film Thickness</b>	2-3 mils
<b>Cure Schedule</b>	Metal temperature: 10 minutes @ 400°F (204°C)
<b>Gloss Level</b>	20% @ 60°
<b>Pencil Hardness</b>	2H minimum
<b>Flexibility</b>	1/8" Mandrel
<b>Adhesion</b>	5B
<b>Direct Impact</b>	80 in/lb.
<b>Reverse Impact</b>	n/a
<b>Salt Spray</b>	<16 mm <sup>2</sup> corrosion/10cm, 1000 hours

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