

Columbia Coatings

# Technical Data Sheet

Columbia Coatings  
1173 Industrial Park Rd  
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<b>Number:</b>	S1760075
<b>Name:</b>	Black Luster
<b>Type:</b>	TGIC

## Powder Properties

<b>Specific Gravity</b>	1.4 +/- 0.05
<b>Storage Temp</b>	< 80°F (27°C)
<b>Theoretical Coverage</b>	138 ft <sup>2</sup> @ 1 mil
<b>Particle Distribution</b>	n/a

## Coating Properties

<b>Film Thickness</b>	Recommended Film Thickness: 2-3 mils
<b>Cure Schedule</b>	Metal Temperature: 10 minutes @ 400°F (205°C)
<b>Gloss Level</b>	60% – 70%
<b>Pencil Hardness</b>	H-2H
<b>Flexibility</b>	Pass
<b>Adhesion</b>	Pass
<b>Direct Impact</b>	160 in-lbs.
<b>Reverse Impact</b>	160 in-lbs.
<b>Salt Spray</b>	1000 hrs