

Columbia Coatings

# Technical Data Sheet

Columbia Coatings  
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**COLUMBIA**  
COATINGS

<b>Number:</b>	S1794053
<b>Name:</b>	Cobalt Blue
<b>Type:</b>	TGIC

<b>Specific Gravity</b>	1.55 ( $\pm$ 0.05) g/cm <sup>3</sup>
<b>Storage Temp</b>	< 80°F (27°C)
<b>Theoretical Coverage</b>	125 sq. ft @ 1.0 mils
<b>Particle Distribution</b>	n/a

## Powder Properties

<b>Film Thickness</b>	Recommended Film Thickness: 2 – 3 mils
<b>Cure Schedule</b>	Metal Temperature: 10 minutes @ 400°F (204°C)
<b>Gloss Level</b>	90+% @ 60°
<b>Pencil Hardness</b>	H-2H
<b>Flexibility</b>	n/a
<b>Adhesion</b>	Cross Hatch 100% pass
<b>Direct Impact</b>	160 in/lb.
<b>Reverse Impact</b>	160 in/lb.
<b>Salt Spray</b>	1000 hrs.

## Coating Properties