

Columbia Coatings

# Technical Data Sheet

Columbia Coatings  
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<b>Number:</b>	U4158011
<b>Name:</b>	Electric Gold Aftershock
<b>Type:</b>	Hybrid

## Powder Properties

<b>Specific Gravity</b>	$\leq 1.7 \text{ g/cm}^3$
<b>Storage Temp</b>	Less than 80°F (27°C)
<b>Theoretical Coverage</b>	Approx. 56.5 ft <sup>2</sup> /lb. @ 2 mils
<b>Particle Distribution</b>	25 – 50 Microns Average

## Coating Properties

<b>Film Thickness</b>	Recommended Film Thickness: 2.5–3.5 mils
<b>Cure Schedule</b>	Partial Cure: 15 min. total time in oven preheated to 400°F. Then apply our Super Mirror Clear and fully cure. * This powder requires a clear coat for the Illusion Effect
<b>Gloss Level</b>	250% – 300%
<b>Pencil Hardness</b>	2H
<b>Flexibility</b>	1/8" (Cylindrical Mandrel) No Cracks, No Stripping
<b>Adhesion</b>	n/a
<b>Direct Impact</b>	Approx. 40 in/lb. (Direct)
<b>Reverse Impact</b>	Approx. 40 in/lb. (Reverse)
<b>Salt Spray</b>	500 hrs.

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