## Columbia Coatings Technical Data Sheet

Columbia Coatings 1173 Industrial Park Rd Columbia, TN 38401 931-388-7730 931-388-5573 FAX



| Number: | U4153013               |
|---------|------------------------|
| Name:   | Alien Green Aftershock |
| Туре:   | Hybrid                 |

## **Powder Properties**

| Specific Gravity      | ≤ 1.7 g/cm <sup>3</sup>                    |
|-----------------------|--|
| Storage Temp          | Less than 80°F (27°C)                      |
| Theoretical Coverage  | Approx. 56.5 ft <sup>2</sup> /lb. @ 2 mils |
| Particle Distribution | 25 – 50 Microns Average                    |

## **Coating Properties**

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

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