

Columbia Coatings

Technical Data Sheet

Columbia Coatings
1173 Industrial Park Rd
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Number:	U4156016
Name:	Magma Red Aftershock
Type:	Hybrid

Powder Properties

Specific Gravity	$\leq 1.7 \text{ g/cm}^3$
Storage Temp	Less than 80°F (27°C)
Theoretical Coverage	Approx. 56.5 ft ² /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 preheated to 400°F. Then apply our Super Mirror Clear and fully cure. * This powder requires a clear coat for the Illusion Effect
Gloss Level	250% – 300%
Pencil Hardness	2H
Flexibility	1/8" (Cylindrical Mandrel) 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.

www.columbiacoatings.com