## Technical Data Sheet

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



Number:	D1601063
Name:	Red Handed
Type:	TGIC

## **Powder Properties**

Specific Gravity	1.2 – 1.8 g/cm <sup>3</sup>
Storage Temp	6 months @ 77°F (25°C)
Theoretical Coverage	51.5 ft <sup>2</sup> /lb. (11.1 m <sup>2</sup> /kg)
Particle Distribution	n/a

## **Coating Properties**

Film Thickness	Recommended Film Thickness: 2.5 – 4 mils
Cure Schedule	Partial Cure: 15 min. total time in oven preheated to 400°F.Then apply our Matte Clear Polyester and fully cure.  * This powder requires a clear coat for the Illusion Effect
Gloss Level	0–20% @ 60°
Pencil Hardness	2H minimum
Flexibility	1/8" Mandrel
Adhesion	5B
Direct Impact	80 in/lb.
Reverse Impact	n/a
Salt Spray	1/32 in. (1mm) @ 500 hours

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