## Columbia Coatings Technical Data Sheet

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



Number:	COL1786406
Name:	Florida State Seminoles Red
Туре:	TGIC

## **Powder Properties**

Specific Gravity	Approx. 1.44 g/cm <sup>3</sup>
Storage Temp	< 80°F (27°C)
Theoretical Coverage	133.5 sq. ft/lb. @ 1 mil
Particle Distribution	n/a

## **Coating Properties**

Film Thickness	Recommended Film Thickness: 3 – 4 mils
Cure Schedule	Metal Temperature: 10 minutes at 400°F (204°C)
Gloss Level	85% @ 60°
Pencil Hardness	H-2H (ASTM D3363)
Flexibility	1/8" (ASTM D522) (Conical Mandrel)
Adhesion	5B (ASTM D3359)
Direct Impact	40 in-lb. direct (ASTM D2794)
Reverse Impact	40 in-lb. direct (ASTM D2794)
Salt Spray	1000 Hrs. Pass <1/8" Scribe Creep - No Blisters (ASTM B117)

## www.columbiacoatings.com