

Columbia Coatings

Technical Data Sheet

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



COLUMBIA
COATINGS

Number:	I1777008
Name:	Hemi Orange
Type:	Polyester

Powder Properties

Specific Gravity	1.56 +/- 0.05 gr/cm3
Storage Temp	80° F
Theoretical Coverage	123 sq ft/lb
Particle Distribution	n/a

Coating Properties

Film Thickness	2.5 – 3.5 mils
Cure Schedule	15 min @ 350 F 10 min @ 375 F 7 min @ 400 F
Gloss Level	85+% @ 60°
Pencil Hardness	H – 2H
Flexibility	1/8" Mandrel
Adhesion	5B
Direct Impact	160 in/lb
Reverse Impact	160 lb/in
Salt Spray	< 1/16" creep @ 500 hrs

www.columbiacoatings.com