

Columbia Coatings

Technical Data Sheet

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



COLUMBIA
COATINGS

Number:	S1793073
Name:	Grass Green
Type:	TGIC

Powder Properties

Specific Gravity	1.33 g/cm ³ (+ / - 0.05)
Storage Temp	Less than 80°F (27°C) (50% RH)
Theoretical Coverage	58 sq. / ft. @ 2.5 mils
Particle Distribution	28 – 34% +44 microns (325 mesh)

Coating Properties

Film Thickness	2.5 – 3.5 mils
Cure Schedule	Metal Temperature: 10 minutes @ 400°F (204°C)
Gloss Level	85 - 95%
Pencil Hardness	H - 2H
Flexibility	3/8 in.
Adhesion	5B
Direct Impact	80 lb. / in. @ 2.5 mils
Reverse Impact	80 lb. / in. @ 2.5 mils
Salt Spray	ASTM B117 1000

www.columbiacoatings.com