

Columbia Coatings

Technical Data Sheet

Columbia Coatings
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COLUMBIA
COATINGS

Number:	S5780071
Name:	Purple Rain
Type:	TGIC

Powder Properties

Specific Gravity	1.28 +/- .05
Storage Temp	< 80°F (27°C)
Theoretical Coverage	151 sq. ft. @ 1mil
Particle Distribution	25 - 50 microns

Coating Properties

Film Thickness	2.5 - 3.5 mil
Cure Schedule	Metal Temperature: 10 minutes @ 400°F (204°C)
Gloss Level	90% +/- 5% @ 60°
Pencil Hardness	H-2H
Flexibility	100%
Adhesion	4B
Direct Impact	160 in/lb.
Reverse Impact	160 in/lb.
Salt Spray	1000 hrs.

www.columbiacoatings.com