

Columbia Coatings

Technical Data Sheet

Columbia Coatings
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COLUMBIA
COATINGS

Number:	P6790001
Name:	Poly Black Plastisol
Type:	Rubberized Coating

Powder Properties

Specific Gravity	0.99 gr/cm ³
Storage Temp	75°F (24°C)
Theoretical Coverage	24.6 ft ² /lb. at 8 mils
Particle Distribution	95% less than 8 mils

Coating Properties

Film Thickness	8 – 16 mils
Cure Schedule	Metal Temperature: 356-428°F (180-220°C) @ 5-40 minutes (depending on metal thickness)
Gloss Level	60
Pencil Hardness	H/B
Flexibility	500%
Adhesion	PSL, TM/19 A-1
Direct Impact	16.8 in / lb.
Reverse Impact	58 in / lb.
Salt Spray	< 15mm @ 500 hours

www.columbiacoatings.com