

PRODUCT INFORMATION

TECTYL® 127CG

BLACK AND GRAY

TECTYL® 127CG is an underbody wax that provides long-term, high-performance corrosion protection compared to that provided by basic asphalt-based underbody coatings used in the underside of vehicles. These products consist of gelled calcium sulfonate corrosion preventive compounds cutback with mineral spirits. The solvent-based carrier allows for the applied liquid coating to dry quickly. It offers excellent adhesion to a variety of metal and plastic materials and can be applied over previously coated surfaces. The wax-like film repels water more readily than asphalt-based coatings and can even self-heal when disrupted by minor damage. These two properties improve the longevity and performance of the coating. The formed films will remain flexible at low temperatures.

LABORATORY DATA

	127CG Gray	127CG Black
Liquid Appearance	Gray	Black
Dry Color	Gray	Black
Film Type	Semi-Firm	Semi-Firm
Non-Volatile by Weight	59%	59.60%
Non-Volatile by Volume	46.80%	49.60%
V.O.C. (lbs/gal minus water)	3.42	3.22
Viscosity	16,000 cPs Spindle #4 @ 10 rpm	12,000 cPs Spindle #4 @ 10 rpm
Weight per Gallon	8.41	8.08
Flash Point	105°F	105°F
Specific Gravity	1.01	0.97
Wet Film Thickness	9 - 10 mils	9 - 10 mils
Dry Film Thickness	4 - 5 mils	4 - 5 mils
Coverage (sq.ft/gal)	160	178
Cure Time: WeatherProof	4 hours	
Cure Time: Full	24 hours	
Removal: Wet and Dry Film	Mineral Spirits or Citrus Based Solvents	

ACCELERATED CORROSION TESTS	127CG Gray	127CG Black
5% Salt Spray (Hours) ASTM* B-117 @ Recommended DFT (2x4x1/8 in. Polished Steel Panels)	3,384	3,384
100% Relative Humidity (Hours) ASTM* D-1748 @ Recommended DFT (2x4x1/8 in. Polished Steels Panels)	3,000	3,000
Weathering Hours	2,000 <i>ASTM* G-25 Method A- Xenon Lamp ASTM* G-53 QUV Cyclic Ultraviolet/Condensation Tests</i>	2,000 <i>ASTM* G-25 Method A- Xenon Lamp ASTM* G-53 QUV Cyclic Ultraviolet/Condensation Tests</i>

APPLICATION

These products can be applied using conventional rustproofing equipment. Daubert recommends a 10:1 airless pump or greater that can deliver 800 – 1200 psi to a 0.017 to 0.025 reverse-a-clean tip.

Daubert Chemical Company recommends the temperature be 50-95°F at the time of application.

*ASTM (American Society for Testing and Materials)

Refer to SDS or Contact Daubert Chemical Company for Additional Information

DAUBERT CHEMICAL COMPANY

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DAUBERT
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TECTYL
PROTECTIVE COATINGS