Tectyl™ 127 CGW

Premium wax based, corrosion preventive compound

Tectyl 127 CGW is a solvent cutback, wax based, thixotropic, gelled, aluminum pigmented corrosion preventive compound. Tectyl 127 CGW can been used to give long term protection of metal surfaces against corrosion in weathering, moist and salt corrosive atmospheres. Tectyl 127 CGW cures to a firm, non-tacky, resilient, tough film with aluminum color.

Approvals / Performance Levels

Tectyl™ 127 CGW	
Recommended Dry Film Thickness over metal profile	200 µm
Salt Spray Salt Spray; 5 % NaCl @ 35°C; ISO 9227 NSS (Q-Panels, Type R, ASTM A1008)	min. 50 days
Humidity Humidity; 100 % RH; @ 40°C; ISO 6270-2 CH (Q-Panels, Type R, ASTM A1008)	min. 100 days
Protection Indoor (min. months)	min. 36
Protection Outdoor (min. months)	min. 24

Applications

Surface Preparation

The maximum performance of Tectyl 127 CGW can be achieved only when the metal surfaces to be protected are clean, dry and free of rust, oil and mill scale. CorPro recommends a substrate temperature of 10-35 °C at the time of product application.

Application

Tectyl 127 CGW is formulated to be used as supplied. It is recommended that the ambient and product temperature be 10-35 °C at the time of product application. Tectyl 127 CGW can be applied by airless spray or brush. Details on application can be found in the application chart.

Removal

Tectyl 127 CGW can be removed in the wet phase with Tectyl Biocleaner, Tectyl 150 or low-pressure steam. If dried and cured, Tectyl 127 CGW can be removed with Tectyl 150.

Features & Benefits

Protection in Industrial environment

Tectyl 127 CGW is suitable as a protective coating in industrial environments, such as piping, flanges, nuts and bolts.

Processing

Tectyl 127 CGW is an easy to apply, gelled and thixotropic coating.

Very good in outdoor use

Tectyl 127 CGW is highly UV resistant, making it an excellent solution in an outdoor environment.

Industrial look

With the aluminum look, Tectyl 127 CGW does not only protect against corrosion, it also makes your protected parts look good.

Trusted since 1930

Since 1930, Tectyl™ protective coatings have been extending the operational life of cars, trucks, buses and other vehicles and equipment. The Tectyl name is synonymous with quality coatings that are easy to apply, long-lasting and easy to remove when no longer required.

For more information on Tectyl products, programs and services please visit www.tectyleurope.com.

Health & Safety

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office.

Protect the environment

Comply with local regulations. Comply with local regulations. Do not discharge into drains, soil or water.

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Typical Properties

Typical property characteristics are based on current production. Whilst future production will conform to Tectyl specifications, variations in these characteristics may occur.

Tectyl™ 127 CGW	
Flash Point	40°C PMCC
Density @ 20°C	0.94 kg/ltr
Theoretical Coverage @ Recommended dry film thickness	2.5 sqm/ltr
Viscosity (Brookfield @ 25°C) @ 2 RPM	25000 mPa·s (cP)
Viscosity (Brookfield @ 25°C) @ 20 RPM	3000 mPa·s (cP)
Non Volatile Weight	53%
Dry to Touch @ 20°C	4 hours
Cure Time @ 20°C	24 hours
Storage Temperature	10 - 35°C
Application Temperature	10 – 35°C
VOC Content ISO 11890–2 (10.4)	410 g/ltr

https://tectyleurope.com

Storage

Tectyl 127 CGW should be stored at temperatures between 10-35 °C. Do not freeze Tectyl 127 CGW. Mild agitation is recommended prior to use. Due to its composition Tectyl 127 CGW can be subject to postproduction viscosity changes during storage. Under proper storage conditions Tectyl 127 CGW is best before 24 months after production date.

Caution

Adequate ventilation is required for cure and to ensure against formation of combustible liquid. the partially cured film should not be exposed to ignition sources such as flares, flames, sparks, excessive heat or torches. refer to the safety data Sheet for additional handling and first aid information.

Note

The addition of any product over or under this coating is not recommended. The use of additional coatings could result in chemical incompatibility, thus affecting the performance of this coating as stated in the Performance level section. If a primer, other than a CorPro recommended product is required, written authorization must be obtained from CorPro.

State of the information

November 09, 2026

Validity

This information only applies to products manufactured in the following regions: Europe

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