Tectyl™ 210-R

Premium amber colored, wax based, corrosion preventive compound

Tectyl 210-R is an amber colored, solvent cutback, wax base, thixotropic corrosion preventive compound. Tectyl 210-R is designed for protection at factory level of enclosed boxes, seams, joints and other creviced locations of vehicles, susceptible to corrosion. Tectyl 210-R cures to a semi-hard, waxy, light amber colored, translucent slightly tacky film.

Approvals / Performance Levels

Tectyl™ 210-R	
Recommended Dry Film Thickness over metal profile	50 µm
Salt Spray Salt Spray; 5 % NaCl @ 35°C; ISO 9227 NSS (Q-Panels, Type R, ASTM A1008)	min. 21 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. 48

Applications

Surface Preparation

The maximum performance of Tectyl 210-R can be achieved only when the metal surfaces to be protected are clean, dry and free of rust, oil and mill scale. CorPro recommends that the metal substrate temperature is 10-35 °C at the time of product application.

Application

Tectyl 210-R 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. Do not dilute Tectyl 210-R. Incorrect dilution will affect film thickness, drying time and product performance. Tectyl 210-R can be applied by low pressure air spray technique. Details on application can be found in the application chart.

Removal

Tectyl 210-R can in the wet phase be removed with Tectyl Biocleaner, Tectyl 150 or low-pressure steam. If dried and cured the film of Tectyl 210-R can be removed with Tectyl Biocleaner or Tectyl 150.

Features & Benefits

Excellent penetration

Tectyl 210-R penetrates in all small seams and joints, protecting creviced locations against corrosion.

Suitable for OEM and aftermarket use

Tectyl 210-R is suitable to be applied at the manufacturing site as well as in the aftermarket. This makes Tectyl 210-R a flexible and attractive solution against corrosion.

Economical solution

With the thin layer of only 50 microns a large area can be protected against corrosion.

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. Do not discharge into drains, soil or water.

CORPRO

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Tectyl™ 210-R

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™ 210-R	
Operating Temperature Range when dried and cured	max. 100°C
Flash Point	40°C PMCC
Density @ 20°C	0.86 kg/ltr
Theoretical Coverage @ Recommended dry film thickness	7.5 sqm/ltr
Viscosity (DIN 53211) Cup No. 4	25 s
Non Volatile Weight	44%
Cure Time @ 20°C	24 hours
Storage Temperature	10 - 35°C
Application Temperature	10 – 35°C
VOC Content ISO 11890–2 (10.4)	464 g/ltr
Barrel Article Number	TE24736-203
Container Barrel GTIN	4262469730812
Canister Article Number	TE24736-20
Barrel Volume	203
Container Canister GTIN	4262469730805
Canister Volume	20
Barrel Volume Unit	l
Canister Volume Unit	l

https://tectyleurope.com

Storage

Tectyl 210-R should be stored at temperatures between 10-35 °C. Do no freeze Tectyl 210-R. Mild agitation is recommended prior to use. Due to its composition Tectyl 210-R can be subject to postproduction viscosity changes during storage. Under proper storage conditions Tectyl 210-R is best before 36 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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