Tectyl™ 5660W

Premium water-based corrosion preventive underbody coating

Tectyl 5660W is a high non-volatile, filled, waterborne, thixotropic, quick drying, non-flammable, dispersion based corrosion preventive compound with extreme low VOC. Tectyl 5660W is developed as an abrasion resistant underbody coating for buses, vans and truck cabins. It is also suitable for complete undercoating of containers, trailers, etc. Tectyl 5660W is also an excellent sealant for wooden floors of buses, trucks, etc. Tectyl 5660W cures to a dark-grey black colored, abrasion resistant, resilient and tough film.

Approvals / Performance Levels

Tectyl™ 5660W	
Recommended Dry Film Thickness over metal profile	500 µm
Stone Chipping Resistance VDA 508	20 kg
Protection Indoor (min. months)	min. 36
Protection Outdoor (min. months)	min. 12

Applications

Surface Preparation

The maximum performance of Tectyl 5660W can be achieved only when the metal surfaces to be protected are clean, dry and free of rust and oil and mill scale. CorPro recommends a substrate temperature of 10-35 °C at the time of product application. Non-galvanized steel and raw aluminum must be protected with an anti-corrosion primer prior to application of Tectyl 5660W.

Application

Tectyl 5660W is formulated to be used as supplied. Ensure uniform consistency prior to use. Avoid contamination with other products in pumps and lines. CorPro recommends that the ambient and product temperature be 10-35 °C at the time of product application. Do not thin Tectyl 5660W. Continued stirring is generally not required. If the product thickens due to cold storage or loss of water during use, contact CorPro. Incorrect thinning will affect film build, dry time and product performance. Details on application can be found in the application chart.

Removal

Tectyl 5660W is not intended for removal. In the wet phase Tectyl 5660W can be removed with water or Tectyl Biocleaner or low-pressure steam. If dried and cured Tectyl 5660W cannot be removed.

Features & Benefits

Superior Protection

At the recommended DFT, the product provides extraordinary protection against stone chipping and corrosion.

Multi-functional

The underbody coating can also be used on different substrates, like the metal chassis, but also other materials, such as the wooden underside of a camper, caravan or trailer.

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.

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Tectyl™ 5660W

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™ 5660W	
Density @ 20°C	1.3 kg/ltr
Theoretical Coverage @ Recommended dry film thickness	1.2 sqm/ltr
Viscosity (Brookfield @ 20°C) @ 20 RPM	18000 mPa·s (cP)
Non Volatile Weight	70%
Dry to Touch @ 20°C	1 hours
Cure Time @ 20°C	24 hours
Storage Temperature	10 - 35°C
Application Temperature	10 – 35°C
pH @ 20°C	8.5
VOC Content ISO 11890–2 (10.4)	2 g/ltr

https://tectyleurope.com

Storage

Tectyl 5660W should be stored at temperatures between 10-35 °C. Do not freeze Tectyl 5660W. Due to its composition Tectyl 5660W can be subject to postproduction viscosity changes during storage. Under proper storage conditions Tectyl 5660W is best before 12 months after production date.

Caution

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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