

PRODUCT INFORMATION



Valvoline Performance Products – Tectyl

Version: TE066/01

Tectyl™ Bodysafe Wax

Premium general purpose, corrosion preventive compound.

TECTYL BODYSAFE Wax is a solvent cutback wax/asphaltic base, thixotropic corrosion preventive compound which is supplied in an aerosol spray can.

TECTYL BODYSAFE Wax is suitable to be applied to the undersides of vehicles.

TECTYL BODYSAFE Wax dries to a firm, bronze colored, resilient, tough and abrasion resistant film.

Approvals/Performance levels

Tectyl Bodysafe wax

Accelerated Corrosion tests:
@ Average recommended DFT

Accelerated Corrosion tests:
Salt Spray; 5 % NaCl @ 35°C; ISO 9227 NSS
(Q-Panels, Type R, ASTM A1008)
40+ days

Humidity; 100 % RH; @ 40°C; ISO 6270-2 CH
(Q-Panels, Type R, ASTM A1008)
100+ days

Applications

Surface Preparation:

The maximum performance of **TECTYL Bodysafe Wax** can be achieved only when the metal surfaces to be protected are clean, dry and free of rust, oil and mill scale. Avoid direct contact of the product with PVC due to possible material incompatibility.

Application:

TECTYL Bodysafe Wax 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 Bodysafe Wax** can be applied at a distance of 10 to 20 centimeters of the surface with the aerosol.

Removal:

TECTYL Bodysafe Wax can be removed with mineral spirits or any similar petroleum solvent, vapor degreasing, hot alkaline wash or low pressure steam. Also Tectyl Biocleaner can be used to remove Tectyl Bodysafe Wax.

Features & Benefits

Superior Protection

At the recommended DFT, the water resistance and displacement provides extraordinary protection against stone chipping and corrosion.

Multi-functional

Tectyl Bodysafe can be applied on many different vehicles, such as cars, trucks, busses, campers, but also trailers and caravans.

Processing

Tectyl Bodysafe Wax is an easy to apply, elastic, protective underbody coating.

Multiple substrates

The underbody coating can also be used on different substrates, such as the wooden underside of a camper or caravan.

Tectyl
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PRODUCT INFORMATION



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.tectyl-europe.com

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 Bodysafe Wax	
Flash Point, PMCC [°C]	<0
Nature of propellant	Propane /Butane
Recommended Dry Film Thickness over metal profile [microns]	250
Recommended Dry Film Thickness	Can only be reached by multiple spraying
Volatile Organic Compound Content of Concentrate ISO 11890-2 (10.4) [g/ltr]	593

This information only applies to products manufactured in the following location(s): Europe

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 or via the internet <http://sds.valvoline.com>

Protect the environment

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

Storage

Tectyl Bodysafe Wax should be stored at temperatures between 10-35 °C. Shake well before use! Under proper storage conditions Tectyl Bodysafe Wax 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 Typical Properties section. If a primer, other than a Valvoline recommended product is required, written authorization must be obtained from Valvoline.

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