Tectyl™

Product information

Version: **TE106/01**

Tectyl™ Cavity Wax Non Solvent

Premium resin/oil based, corrosion preventive compound in aerosol

Tectyl Cavity Wax Non Solvent is a resin/oil based, light brown/yellow, corrosion preventive. Its non-solvent properties ensure high efficiency, an advantageous environmental profile (almost completely free from organic solvent) and generates almost no smell. Tectyl Cavity Wax Non Solvent is developed for industrial applications, giving good penetration into folds, flanges and cracks, as well as for the inside of car doors and other hollow sections of cars and rolling equipment.

Tectyl Cavity Wax Non Solvent cures to a light yellow, translucent, semi-soft film.

Approvals/Performance levels

***Tectyl* Cavity Wax Non Solvent**
Accelerated Corrosion tests: @ Average recommended DFT **Accelerated Corrosion tests:** Salt Spray; 5 % NaCl @ 35°C; ISO 9227 NSS (Q-Panels, Type R, ASTM A1008) **15+ days** Humidity; 100 % RH; @ 40°C; ISO 6270-2 CH (Q-Panels, Type R, ASTM A1008) **50+ days**
Estimated Protection Period Indoor: 18 months
TECTYL Cavity Wax Non Solvent is Approved according to TR 338:2010, **SFS 4086:2006**, 02-12-2010; Granted certificate by Inspecta Sertifionti Oy for Anti-corrosion agents for internal hollow.

Surface Preparation:
The maximum performance of **Tectyl Cavity Wax Non Solvent** can be achieved only when the metal surfaces to be protected are clean, dry and free of rust, oil and mill scale and a substrate temperature of 10-35 °C at the time of product application.

Application:
Tectyl Cavity Wax Non Solvent gives a maximum performance when it is sprayed at an ambient and product temperature of 10-25 °C. Shake the can well before use and spray at a distance of approximately 30 cm from the surface.

Tectyl Cavity Wax Non Solvent is fast drying, and this can cause “pin-holing” when applied too thick at once. It is advised to spray one layer per pass, wait for 2 to 3 minutes and then spray another layer. Continue like this until the required film thickness has been obtained. DO NOT FREEZE **Tectyl Cavity Wax Non Solvent**.

Removal:
Tectyl Cavity Wax Non Solvent can be removed with mineral spirits or any similar petroleum solvent, hot alkaline wash or low pressure steam. If dried and cured, the film of this product can also be removed with Tectyl Biocleaner.

Features & Benefits

Superior Protection
Tectyl Cavity Wax Non Solvent will protect against corrosion and will displace water where needed. With the low amount of VOC, Tectyl Cavity Wax Non Solvent is also very efficient in use.

Strong penetration
With its strong penetration, Tectyl Cavity Wax Non Solvent will protect the surface against corrosion, even in small seams and crevices.

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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**

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 Cavity Wax Non Solvent	
Flash Point, PMCC [ºC]	<0
Density @ 20°C [kg/ltr]	0,75
Nature of propellant	Propane /Butane
Recommended Dry Film Thickness over metal profile [microns]	40
Volatile Organic Compound Content of Concentrate ISO 11890-2 (10.4) [g/ltr]	342

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 Cavity Wax Non Solvent should be stored at temperatures between 10-35 °C. Shake before use! Under proper storage conditions Tectyl Cavity Wax Non Solvent 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.

Replaces –

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