

Version: TE107/02

Tectyl™ Multipurpose Transparent

Premium solvent based, corrosion preventive compound in aerosol.

Tectyl Multipurpose Transparent is a solvent cutback, resin based, transparent, corrosion preventive. It has good water displacing properties and can be used as a versatile corrosion protective for a wide variety of applications on ferrous and non-ferrous metals: Automotive, Marine, Household and Industrial like tools, chromium-plated parts (wheels of bicycles).

Tectyl Multipurpose Transparent provides special protection to industrial and auto electrical wiring and contacts such as ignition coils, spark plugs wires and terminals.

Tectyl Multipurpose Transparent cures to a hard, transparent and colorless film.

Approvals/Performance levels

Tectyl Multipurpose Transparent
<p>Accelerated Corrosion tests: @ Average recommended DFT</p> <p>Humidity; 100 % RH; @ 40°C; ISO 6270-2 CH (Q-Panels, Type R, ASTM A1008)</p> <p>At least 75 days</p>
<p>Estimated Protection Period</p> <p>Indoor: 36 months Outdoor: 6 months</p>

Surface Preparation

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

Application

Tectyl Multipurpose Transparent 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 Multipurpose Transparent 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.

Removal

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

Features & Benefits

Superior Protection

At the recommended DFT Tectyl Multipurpose Transparent will protect against corrosion.

Non-conducting

The special nonconductive formulation makes Tectyl Multipurpose Transparent the ideal product to protect wiring in cars and industrial applications.

Processing

Tectyl Multipurpose Transparent is easy to apply and easy to remove, when no longer needed.

Economical

With a Dry Film Thickness of only 45 microns, Tectyl Multipurpose Transparent can protect a big surface with just a little amount of the product.

Born to protect.



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 Multipurpose Transparent	
Flash Point, PMCC [°C]	<0
Density @ 20°C [kg/ltr]	0.90
Nature of propellant	Propane /Butane
Recommended Dry Film Thickness over metal profile [microns]	45
Volatile Organic Compound Content of Concentrate ISO 11890-2 (10.4) [g/ltr]	591

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 Multipurpose Transparent should be stored at temperatures between 10-35 °C. Do not freeze Tectyl Multipurpose Transparent. Shake well before use. Under proper storage conditions Tectyl Multipurpose Transparent 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 (SDS) 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 Valvoline recommended product is required, written authorization must be obtained from Valvoline.

Replaces – TE107/01

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Born to protect.

