

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	
Recommended Dry Film Thickness over metal profile	45 µm
Corrosion ISO 6270-2 CH Humidity; 100 % RH; @ 40°C; ISO 6270-2 CH (Q-Panels, Type R, ASTM A1008)	min. 75 days
Protection indoor	36 months
Protection outdoor	6 months

Applications

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. CorPro 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**, **Tectyl™ 150** or low-pressure steam. If dried and cured **Tectyl™ Multipurpose** Transparent can be removed with **Tectyl™ 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.

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.

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	max. 0°C PMCC
Density @ 20°C	0.9 kg/ltr
Nature of Propellant	Propane / Butane
Storage temperature	10 - 35°C
VOC Content ISO 11890-2 (10.4)	591 g/ltr

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 CorPro recommended product is required, written authorization must be obtained from CorPro.

Previous version

This product replaces: TE107/01

Stand der Information

December 20, 2024

Validity

This information only applies to products manufactured in the following regions: Europe



<https://cp.qrto.me/p/46>



<https://tectyleurope.com>