

Version: TE108/01

Tectyl™ Multipurpose Amber

Premium solvent based, corrosion preventive compound in aerosol

Tectyl Multipurpose Amber is a wax based, solvent cutback, amber colored corrosion preventive. It has good water displacing and penetration properties, making it very suitable as a versatile corrosion protective for a wide variety of applications: Automotive, Marine, Household and industrial.

Tectyl Multipurpose Amber cures to an amber colored, waxy, semi-firm translucent film.

Approvals/Performance levels

Tectyl MULTIPURPOSE Amber
<p>Accelerated Corrosion tests: @ Average recommended DFT</p> <p>Accelerated Corrosion tests: Salt Spray; 5 % NaCl @ 35°C; ISO 9227 NSS (Q-Panels, Type R, ASTM A1008) 21+ days</p> <p>Humidity; 100 % RH; @ 40°C; ISO 6270-2 CH (Q-Panels, Type R, ASTM A1008) 75+ days</p>
<p>Estimated Protection Period</p> <p>Indoor: 36 months Outdoor: 18 months</p>

Surface Preparation:

The maximum performance of Tectyl Multipurpose (MP) Amber 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 Multipurpose Amber 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 Amber 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 Amber 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 Tectyl Multipurpose Amber can also be removed with Tectyl Biocleaner.

Features & Benefits

Superior Protection

At the recommended DFT Tectyl Multipurpose Amber will protect against corrosion during storage, domestic and overseas transport.

Inside and outside protection

Tectyl Multipurpose Amber can protect parts stored outside as well, due to its excellent UV protection.

Processing

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

Economical

With a Dry Film Thickness of only 50 microns, Tectyl Multipurpose Amber 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

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 Amber	
Flash Point, PMCC [°C]	<0
Density @ 20°C [kg/ltr]	0,87
Nature of propellant	Propane /Butane
Recommended Dry Film Thickness over metal profile [microns]	50
Volatile Organic Compound Content of Concentrate ISO 11890-2 (10.4) [g/ltr]	634

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 Amber should be stored at temperatures between 10-35 °C. Shake before use! Under proper storage conditions Tectyl Multipurpose Amber 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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Born to protect.

