

# **TECTYL™ AFTERMARKET SOLUTIONS**



# TECTYL™ PROTECTIVE COATINGS

## A PROTECTING FORCE FOR VEHICLES

**TECTYL™ PROTECTIVE COATINGS HAVE BEEN  
EXTENDING THE OPERATIONAL LIFE OF CARS, TRUCKS,  
BUSES AND OTHER VEHICLES AND EQUIPMENT FOR MORE  
THAN 80 YEARS. THE TECTYL NAME IS SYNONYMOUS  
WITH QUALITY COATINGS THAT ARE EASY TO APPLY, LONG-  
LASTING AND EASY TO REMOVE OR DE-ACTIVATE WHEN NO  
LONGER REQUIRED.**



### **Perfect protection for surfaces and hollow sections**

The steel and non-ferrous metal surfaces (and in some cases, non-metallic surfaces) and cavities of a range of vehicles need to be protected from corrosion. The aftermarket products from Tectyl offer protection ranging from coatings and film layers for underbody corrosion prevention to special formulations for hollow sections, seams, joints, crevices, wheel rims and fixings. Some types also offer extra abrasion resistance, while others can be painted over. The products are available in handy aerosols (spray cans) and in smaller quantities for sale to small businesses and direct to end-users, and in 200 liter drums to apply Tectyl on consumers' cars. This format is ideal for businesses that provide added value rust prevention services to customers. We offer formulations that can be applied to clean new surfaces as well as products for repairing existing underbody coatings. We are ready to help you with our knowledge and expertise.

### **Vibration damping**

Our many years' experience in developing corrosion prevention coatings has also led to breakthroughs in other industrial applications, including coatings that significantly reduce distracting vibrations. This leads to a more pleasant working environment for professional drivers and more comfort for car drivers and their passengers.



# WHERE TECTYL MAKES A DIFFERENCE

**The following shows a range of automotive applications where Tectyl aftermarket products protect the value and condition of vehicles such as cars, small commercial vehicles, trucks, trailers and buses.**

## **Underbody coatings**

Underbody coatings are available with hard, half-soft and soft consistencies. In addition to rust prevention and extra abrasion resistance against stone chipping, there are also types for wheel arch sound dampening. The coatings can be painted over and high-build types are available.

## **Hollow sections**

Tectyl products for hollow sections have a waxy consistency, giving them strong penetrating properties to ensure they

reach into the difficult areas as well. They are available in a range of colors.

## **Seams joints and crevices**

For sealing Seams joints and crevasses soft, Tectyl coatings with firm and semi-firm consistencies are typically used.

## **Vibration damping**

The special sprayable coatings for vibration dampening on vehicle panels – for example under the wheel arch – provide excellent dampening by reducing vibrations and improving comfort.

# WHY CHOOSE TECTYL?

## **A sound business investment**

Choosing Tectyl means you have the reassurance of a market-leading brand with a reputation for reliability and quality. With a range of easy to sell aerosols and smaller packaging quantities, you can meet the needs of consumers and small businesses. Consumers recognize the name Tectyl, which in many countries is more than a brand name. It is synonymous with rust prevention.

## **Know-how and experience**

Thanks to over 80 years in the corrosion protection business and a proven track record in a wide range of industries and applications, you can be confident that we have the know-how and experience to help you choose the best product for your application.

## **Customer support**

Our customer support goes much further than simply helping you choose the best product for your sales channel, we also provide expert guidance in applications.



## **Innovative products that match your customers' needs**

With so many dedicated solutions aftermarket automotive applications, there is one that exactly matches your customers' needs. The range includes water based, non-solvent based and solvent based compositions and they are available in a range of film hardness grades (resin, hard, thixotropic, semi-soft, semi-firm, soft, oil, wax). You also have a choice of appearances and colors, such as clear, transparent, colorless, black, grey, tan, bronze, and more.





## THE BENEFITS OF USING TECTYL

### **Excellent adhesion**

Because Tectyl is formulated for an active polar-bound coating that bonds to the surface, it gives predictable performance for many years. This makes it easier for you to offer warranties as well as schedule repeat treatment.

### **Various consistencies**

The thixotropic products include soft, semi-soft and semi-firm grades that remain flexible so they do not crack or break. These types also offer protection against stone impact. Where extra resistance to abrasion is required, hard grades of Tectyl can be specified.

### **Long-term protection**

Depending on the application, Tectyl products can give protection from ranging from six months to six years. Our products for long-term protection are extremely durable.

### **Film types**

The full range of types includes types for indoor protection and outdoor protection. Coatings such as those for underbody and cavity protection, and sound damping need specific film requirements. By offering bitumen, oil, wax and resin, greasy, very specific flow characteristics and layer thickness requirements can be easily met. In addition to aerosols, various application techniques can be used for larger quantities of after-market Tectyl products.

### **Clear and transparent**

In addition to colored and opaque types, there are also clear and transparent Tectyl products. This enables visual inspection after application as well as later in operating life.

# AFTERMARKET PRODUCT OVERVIEW

Tectyl Product	Application	Product category	Product characteristic	Colour	Abrasion resistance	Corrosion resistance	Penetration	Non dripping
Tectyl 120	Underbody Coating	Solvent	Wax/asphaltic	Dark Brown	***	***	*	***
Tectyl 120-EH	Underbody Coating	Solvent	Wax/asphaltic	Dark Brown	***	***	*	***
Tectyl 121-LV	Underbody Coating	Solvent	Wax/asphaltic	Black	***	***	*	***
Tectyl 122-A	Underbody Coating	Solvent	Wax/asphaltic	Black	**	***	*	**
Tectyl 190 Black / Grey	Underbody Coating	Solvent	Rubber resin	Black / Grey	****	**	N/A	***
Tectyl 210-R	Hollow sections	Solvent	Wax	Light brown	N/A	***	**	**
Tectyl 4D750	Hollow sections / General protection	Non-solvent	Oil/resin	Light brown	N/A	****	****	**
Tectyl 4D750 Brown OEM	Hollow sections / General protection	Non-solvent	Oil/resin	Brown				
Tectyl 5401W RC	Rust converter / Primer	Waterbased	Acrylic Polymer	Brown	****	****	****	**
Tectyl 558 AMC	Hollow sections	Solvent	Wax	Light brown	N/A	***	***	***
Tectyl 5638W-A	Sound damping	Waterbased	Copolymer dispersion	Dark grey	****	*	N/A	****
Tectyl 5750W	Underbody Coating	Waterbased	Bitumen polymer dispersion	Black / Grey	****	*	N/A	****
Tectyl 5765W OEM	Underbody Coating	Waterbased	Bitumen polymer dispersion	Dark grey	***	*	N/A	****
Tectyl 5765W-A	Underbody Coating	Waterbased	Copolymer dispersion	Dark Grey	****	*	N/A	****
Tectyl 930 Motorkonservierung	Engine protection	Non-solvent	Oil	N/A	N/A	****	N/A	N/A
Tectyl Amber	General protection	Solvent	Wax	Amber			N/A	
Tectyl Bodysafe	Underbody Coating	Solvent	Wax/asphaltic	Black	****	**	N/A	****
Tectyl Bodysafe Wax	Underbody Coating	Aerosol	Wax/asphaltic	Brown	****	***		****
Tectyl Glashelder/Klar	General protection	Solvent	Resin	Transparent	***	***	**	***
Tectyl ML	Hollow sections	Solvent	Wax	Amber	N/A	****	****	*
Tectyl ML Greenline	Hollow sections / General protection	Non-solvent	Wax	Amber	N/A	****	****	**
Tectyl Multipurpose 506 WD	General protection	Solvent	Wax	Amber	N/A	****	****	**
Valvoline 150	Remover	Solvent	Solvent	Transparent	N/A	N/A	N/A	N/A

# PROVEN RUST PREVENTION AROUND THE WORLD



## Comments

Overpaintable. Very fast drying

Chemical drying

Can be overcoated.

Can be applied by use of air pressure on special plastic spraygun. Supplied in 1 liter Vacuum cans

Stainless equipment required.Pump capacity 150 cc per double stroke

Stainless equipment required. Can be applied on PVC

Used to remove Tectyl
-----------------------

## Innovative solutions, service and expertise

Since 1930, customers around the world have chosen Tectyl for innovative solutions, service and expertise – making it the driving force in rust protection. The Tectyl brand is owned by Ashland Consumer Markets (Valvoline) in Europe, the Middle East and Africa. Ashland Consumer Markets is part of Ashland Inc., one of the largest independent international oil companies in the world with sales and operations in more than 100 countries.

## Listening to customers is the key to quality

Through extensive market research, product development and quality control, we can supply exactly the right Tectyl product for almost every kind of preservation process.

Tectyl users include:

- **Original equipment manufacturers (OEMs) of passenger cars, trucks, buses and railway stock**
- **General manufacturing industries such as spare parts, pumps, generators and engines**
- **The concrete industry, military applications, containers and power generation**
- **After-market consumers and small businesses to extend the life of vehicles**

## A complete range

Tectyl products are formulated in a variety types, ranging from thin, clear coatings and heavy-duty wax to black bituminous products. Available in non-solvent or waterborne formulations for conditions where products with a high solvent content are not permitted for environmental, health or safety reasons. The Tectyl product range also includes a sound-damping product line with applications in industries where sound inducing vibrations need to be reduced.

## An active rust preventive barrier

Tectyl protective coatings adhere strongly to metal surfaces, forming an active rust preventive barrier. There are types that are engineered for short- as well as long- term protection, and for indoor and outdoor applications. Tectyl helps metal surfaces resist the effects of moisture, salt spray and even harsh corrosives. These properties have resulted in many types of Tectyl products with multi-functional performance.



Valvoline EMEA  
P.O. Box 421 | 2991 XT Barendrecht | The Netherlands  
t +31 10 497 5000 | f +31 10 497 5955  
www.valvolineeurope.com

© Registered trademark, Ashland or its subsidiaries © 2012, Ashland. All rights reserved. Published in the Netherlands. 130131 EUEr-001

The information presented in this brochure is believed to be accurate and reliable. However, because the conditions and methods of use of the products are beyond Ashland's control, Ashland cannot assume any responsibility for performance or results obtained through the use of the products herein described. It shall be the responsibility of the user to determine the suitability of any of the products mentioned for the user's specific use. Ashland's sole warranty is that the products shall at the time of delivery conform to the technical specifications in effect at the time of shipment. Any warranties that may be applicable pursuant to any laws or regulations, including any warranties of fitness for a particular purpose or merchantability, are expressly excluded. Unless expressly agreed otherwise, Ashland's liability with regard to non-conforming products will be limited to the replacement value. Statements or suggestions concerning the possible use of the products described herein are made without representation or warranty that any such use is free of patent infringement and are not recommendations to infringe any patent. Although every care is taken to ensure accuracy and completeness in compiling these data, no liability can be accepted for damage or loss caused by any errors or omissions in the information given.