

ALUMINUM ARMOR: DEFEND AGAINST CORROSION'S HARM!



Specifications

Nature
Solvent

Characteristics
Wax

Estimated Protection indoor - outdoor
42 months - 24 months

Colour
Dark Brown

Theoretical Coverage
9,5 m²/ltr

5L
ARP1094

Pail
010186

Keg
ARP0376

Drum
ARP1212

Prodeck™ T 506, Aerosol Corrosion Protection Solution For Aluminum Surface

Experience premium corrosion protection with Prodeck™ T 506. Our solvent-based compound offers superior defense against corrosion, packaged conveniently in an aerosol spray can for easy application.

Formulated with a wax base and solvent cutback, Prodeck™ T 506 boasts an amber hue, ensuring thorough coverage. Its excellent water displacement capabilities and deep penetration make it the ideal choice for a wide range of applications, including automotive, marine, household, and industrial settings.

Once applied, Prodeck™ T 506 transforms into a resilient, semi-firm translucent film, providing long-lasting protection against the elements. Trust Prodeck™ T 506 to safeguard your assets against corrosion, ensuring durability and reliability in any environment.

Accelerated Corrosion Tests:

@ Average recommended DFT

Accelerated Corrosion Tests:

Salt Spray; 6 % NaCl @ 35°C; ISO 9227 NSS
(Q-Panels, Type R, ASTM A1008)
25+ days

Humidity; 100 % RH; @ 40°C; ISO 6270-2 CH
(Q-Panels, Type R, ASTM A1008)
100+ days

Surface Preparation

Optimize **Prodeck™ T 506** results by cleaning metal surfaces thoroughly, ensuring they're dry and free from rust, oil, and mill scale. Maintain a substrate temperature of 10-35°C during application.

Application

For optimum performance, **Prodeck™ T 506** should be sprayed at ambient and product temperatures between 10-25°C. Shake well before use and spray from a distance of approximately 25 cm from the surface. As it is a fast-drying product, wait 2 to 3 min between layers and repeat until the desired film thickness is achieved.

Removal

Prodeck™ T 506 can be removed with mineral spirits, petroleum solvents, hot alkaline wash, or low-pressure steam. Once cured, it can also be eliminated with AntiRustPro Biocleaner.

Trusted Since 1930 AntiRustPro™ protective coatings have proudly served since 1930, prolonging the lifespan of automobiles, trucks, buses, and various equipment. Synonymous with quality, our coatings are renowned for their ease of application, durability, and effortless removal when necessary.

For further details on our range of AntiRustPro products, programs, and services, please visit www.antirustpro.com.

Typical Properties

The characteristics described herein are representative of current production standards. Although future production will adhere to AntiRustPro specifications, slight variations in these properties may occur.

● Prodeck™ T 506

Flash Point, PMCC [°C]	<0
Density @ 20°C [kg/ltr]	0,85-0,90
Nature of propellant	Mix LPG
Recommended Dry Film Thickness over metal profile [microns]	45 - 55
Volatile Organic Compound Content of Concentrate ISO 11890-2 (10.4) [g/ltr]	650

**This information only applies to products manufactured in the following location(s):
Europe**

Health & Safety

When used as directed in the recommended application and with adherence to proper personal hygiene practices, this product is unlikely to pose any significant health or safety risks.

Protect The Environment

Adhere to local regulations and avoid discharging into drains, soil, or water sources.

Storage

Store Prodeck™ T 506 within temperatures of 10-35°C and ensure to shake before use. When stored under appropriate conditions, Prodeck™ T 506 maintains its quality for up to 36 months from the production date.

Caution

Proper ventilation is essential during curing to prevent the formation of combustible vapors. It's crucial to avoid exposing partially cured film to ignition sources such as flares, flames, sparks, excessive heat, or torches. For further handling and first aid guidance, please refer to the Safety Data Sheet.

Note

It is not advisable to apply any product over or under this coating. The use of additional coatings may lead to chemical incompatibility, potentially impacting the performance of this coating as described in the Typical Properties section. If a primer other than a Valvoline recommended product is necessary, written authorization from Valvoline must be obtained.