

DINITROL 4941 T

Underbody Protection

DINITROL 4941 T is an underbody product for use in the treatment of vehicles during production, at import plants and in aftermarket applications.

When applied to a clean, dry surface, it adheres to both painted surfaces and those coated with a layer of PVC or similar material.

- » **Black**
- » **Extra dry film**
- » **High temperature**
- » **Tack-free**
- » **Suitable for tropical areas**
- » **Robust, universal film**
- » **Good abrasion resistance**



Equipment

DINITROL Spray Tool HS 1-P
Art. No. 1700700

DINITROL Pump unit for 20 L Pails
Art. No. 1705100

DINITROL Spray Tool UBS/HR GSI
Art. No. 1701900

DINITROL Airless Pump 1:26
Art. No. 1705900

DINITROL 4941 T

Art. No.	Size	Package	Color
11180	208 L	Drum	Black

a brand of

DINOL

DINOL GmbH Pyrmonter Straße 76, D-32676 Lügde, Germany
Tel. +49 (0) 5281-98 2 98-0, Fax +49 (0) 5281-98 2 98-60, www.dinol.com

04.2023

All data and recommendations are the result of careful tests by our laboratory. They only can be considered as recommendation which corresponds to the level of experience of today. The data are given in good faith. However, in view of the multiplicity of possible application and working methods we are not in a position to assume any responsibility or obligations deriving from the misuse of our products. Therefore, a contractual legal relationship is not justified, and there are no secondary obligations arising from any purchase contracts.

DINITROL 4941 T

Technical Details

Product description

DINITROL 4941 T is an underbody product for use in the treatment of vehicles during production, at import plants and in aftermarket applications. When applied to a clean, dry surface, it adheres to both painted surfaces and those coated with a layer of PVC or similar material.

Applications

Zinc, rubber and plastics are completely unharmed by the product. A clean and economic treatment on the line is assured by the product's ease of application and high dry matter content. DINITROL 4941 T is also designed for use on spare parts, machines and iron and steel structures in highly corrosive environment.

Method of use

DINITROL 4941 T can be applied by manual or automatic application equipment, airless or airmix

Pre-treatment Substrates

DINITROL 4941 T can be applied directly to clean, dry and corrosion free surfaces. If corrosion is present, DINITROL ML or a DINITROL cavity wax shall be applied before.

Over-Coating / 2-Layer-Application

DINITROL 4941 T cannot be painted. For additional information, please consult DINOL GmbH.

Storage

When the product is stored cool and dry, it will have a shelf life of at least 2 years when stored in unopened original packages.

Safety precautions

Additional information can be found in the safety data sheet.

Transportation

Additional information can be found in the safety data sheet.

Technical Data

Colour	black
Type of film	hard, waxy
Density at 23°C	1100 kg/m ³
Viscosity at 23°C	1350 mPas
Dry matter content	69% by weight
Flash point	36°C
Recommended layer thickness	300 – 500 µm
Recommended film thickness wet	650 µm
Drying time	6 – 12 Stunden through dry
Low temperature adhesion	-20°C
High temperature res. 300 µm DFT	> 300°C no movements
Removability	Hydrocarbon solvents
Salt spray resistance, 300 µm	1500 hours
Available in	208 L Drum

Hazards identification

2.1. Classification of the substance or mixture
GB CLP Regulation
Flam. Liq. 3; H226; STOT SE 3; H336

For all relevant safety advices please read the material safety data sheet or the packaging label.