PROTECTING

DINITROL 1000 Airmix

Corrosion inhibitor with long service life for cavity sealing

DINITROL 1000 Airmix is a PE wax based product that is suitable for cavity protection and pretreatment before e.g. DINITROL 2000 A is applied on an underbody.

- » Outstanding penetration
- » Highly water-repellent
- » Outstanding low temperature properties
- » Washable

Equipment

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

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

DINITROL Airless Pump 1:26
Art. No. 1705900

DINITROL 1000 Airmix

Art. No.	Size	Package	Color
11407	208 L	Drum	Transparent
11485	1000 L	Container	Transparent

a brand of DINOL

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Technical Details

Product description
DINITROL 1000 Airmix is a corrosion preventive fluid with excellent film building properties on open surfaces as well as in cavities. To make it suitable for airmix application, the reology is modified compared to the standard product, DINITROL 1000. The product is mainly based on synthetic waxes and corrosion inhibitors.

Applications
DINITROL 1000 Airmix is designed for application to clean dry surfaces in closed cavities, in doors and other parts of vehicles.

Method of use
DINITROL 1000 Airmix is normally applied by spraying with airmix, low pressure equipment. The product can also be applied with airless, high pressure equipment.
Stir before use!

Pre-treatment Substrates
Surface need to be clean, dry and free from loose corrosion.

Over-Coating / 2-Layer-Application
The product can be used in a two layer system together with DINITROL 4941 / 4942 and DINITROL 2000 A. For additional information, please consult DINOL GmbH.

Storage
The product should be stored at 15 – 30°C and the shelf life is then 2 years in unopened original packaging.

Technical Data

Colour	Colourless transparent
Type of film	waxy
Density at 23°C	830 kg/m^3
Viscosity at 23°C (DIN 4)	15 seconds
Dry matter content	50% by weight
Flash point	40°C
Aromatic content in solvent	< 0,5 %
Recommended film thicknes	40 µm
Recommended film thickness wet	100 µm
Drying time	2 hours
Heat resistance	> 90°C
Low temperature adhesion	- 40°C
Salt spray test	500 hours
Penetration 50 µm gap	> 30 mm
Effect on car paint	none
Consumption/m^2	85 ml
Removability	Hydrocarbon solvents
Available in	208 L Drum / Container

Hazards identification
2.1. Classification of the substance or mixture
GB CLP Regulation
Flam. Liq. 3; H226; Asp. Tox. 1; H304; STOT SE 3; H336

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