

DINITROL 3650

Universal protection

DINITROL 3650 is a PE-wax based product that is suitable for cavities, open surfaces and in two layer applications on underbodies of vehicles.

» **Universal applications**

» **Cavity**

» **Water repellent**

» **Waxy film**

» **Good penetration**

» **Meets or exceeds MIL 16173 D/E Gr. 2 and 3**



Equipment

DINITROL Spray Tool HS
Art. No. 1700500

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

DINITROL Spray Tool AIRLESS
Art. No. 1706100

DINITROL Airless Pump 1:26
Art. No. 1705900

DINITROL 3650

| Art. No. | Size | Package | Color |
|----------|-------|---------|-------|
| 11145 | 20 L | Pail | Beige |
| 11144 | 60 L | Drum | Beige |
| 11143 | 208 L | Drum | Beige |

a brand of



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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 3650

Technical Details

Product description

DINITROL 3650 is a wax based product that is forming a waxy film after drying. It has good penetration properties and it is staying flexible also at lower temperatures.

Applications

DINITROL 3650 is designed for application in closed cavities, doors and other parts of vehicles. DINITROL 3650 is also designed for use on spare parts etc, which are stored for long periods or transported under very corrosion inductive weather conditions.

Method of Use

DINITROL 3650 is applied by spraying with manual, semi-automatic or full-automatic application equipment. Application both with airmix and airless systems. The application temperature 15-30°C.

Pre-treatment substrates

Surfaces shall be clean, dry and free from loose corrosion.

Over-Coating / 2-Layer-Application

DINITROL 3650 can be overapplied with any DINITROL Bitumen based underbody coating, DINITROL 3650 is repairable with itself.

For additional information, please consult DINOL GmbH.

Storage

The product should be stored at temperatures between +10°C and +30°C. Stored in a cool and dry place, the product has a shelf life of at least 2 years in the unopened original packaging.

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 | opal to beige |
| Type of film | greasy |
| Density at 23°C | 820 kg/m ³ |
| Viscosity at 23°C, DIN 3 | 40 seconds |
| Dry matter content | 35% by weight |
| Flash point | 40°C |
| Aromatic content in solvent | < 1% |
| Recommended film thickness wet | 110 µm |
| Recommended film thickness | 30 µm |
| Drying time | 2 hours |
| Low temperature adhesion | - 40°C |
| Heat resistance | > 90°C |
| Salt spray test | 240 hours |
| Penetration (50 mm gab) | > 30 mm |
| Available in | 20 L Pail / 60 L Drum / 208 L Drum |

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.