

# DINITROL 3642 W

## Universal protection

DINITROL 3642 W is a brown, thixotropic product for a wide range of applications.

- » **Brown**
- » **High thixotropy**
- » **Drip resistant also at elevated temperatures**
- » **Clean on line application**
- » **Wide film weight range**
- » **Long term storage or permanent**
- » **Water displacing**



### Equipment

**DINITROL Spray Tool HS**  
Art. No. 1700500

**DINITROL Spray Tool AIRLESS**  
Art. No. 1706100

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

**DINITROL Airless Pump 1:26**  
Art. No. 1705900

### DINITROL 3642 W

Art. No.	Size	Package	Color
11089	1 L	Can	Brown
11087	20 L	Pail	Brown
11088	60 L	Drum	Brown

# DINITROL 3642 W

## Technical Details

### Product description

DINITROL 3642 W is a highly thixotropic and sag resistant wax product for applications in box sections, cavities and on open surfaces.

### Applications

DINITROL 3642 W is designed for application in cavities as well as on clean, dry open surfaces, mostly on new cars, trucks and buses. The product is particularly clean to use at import plants as well as in the aftermarket. The thixotropic nature of the product ensures an evenly applied film in the required thickness and strength.

### Method of Use

DINITROL 3642 W is applied by spraying with manual or semi-automatic application equipment, and is suitable for either airmix or airless spraying. Recommended application temperature is between 20° – 26°C. For temperature below 20°C material is thicker, for temperature above 26°C material is thinner. Shake or stir the product before use.

### Stir before use!

### Pre-treatment substrates

Surfaces should be dry and clean. When corrosion is present, pre-treatment with DINITROL ML is recommended.

### Over-Coating / 2-Layer-Application

Can be applied in 2-coat with e.g. DINITROL 2000 A as second layer. 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	brown
Type of film	waxy
Density at 23°C	850 kg/m <sup>3</sup>
Viscosity at 23°C	220 mPas
Dry matter content	50% by weight
Flash point	40°C
Aromatic content in solvent	< 0,5%
Recommended film thickness wet	120 µm
Recommended film thickness	50 µm
Drying time	3 hours
Low temperature adhesion	- 30°C
Removability	White Spirit
Heat resistance	> 100°C
Salt spray test	> 600 hours at 100 µm > 1000 hours at 150 µm
Available in	1 L Can / 60 L Drum / 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.**