

Technical Data Sheet**Issued, 08.04.2014**

FB 5-21 F03 Rev. 1

**DINITROL 482**

Underbody Protection

Characteristics:

- Black
- Fast drying
- Low temperature flexible
- Stone chip resistance
- Long term corrosion protection
- Enduring

Applications:

DINITROL 482 is a black universal corrosion preventative , giving the user the possibility to apply high film thickness. DINITROL 482 is wax/bitumen based and provides long-term corrosion prevention and abrasion resistance. After drying DINITROL 482 provides a though, elastic, black, waxy film with high wear resistance and good resistance to road salt.

Method of use:

The product is applied either with air mix hand gun or air less high pressure pump (airmix is recommended). Before using DINITROL 482 the surfaces to be treated should be carefully cleaned to remove contamination, oil and old loose under body coatings. The structure of the surface can be influenced by change of the air pressure and the spraying distance. If a smooth surface is require the material can be diluted with low aromatic white spirit.

Technical properties:

| | |
|---------------------------|------------------------|
| Colour: | black |
| Type of film: | hard, waxy |
| Density at 23°C: | 1090 kg/m ³ |
| Viscosity at 23°C: | 500 mPas |
| Dry matter content: | 62% by weight |
| Flash point: | 0°C |
| Rec. film thickness: | 300 – 1000 µm |
| Drying time: | 0,5 – 4 h |
| Low temperature adhesion: | - 20°C |
| Removability: | White Spirit |
| Heat resistance: | > 130°C |
| Salt spray test: | 1500 h |
| Application temperature: | 15 – 30°C |

Please refer to the safety data sheet or packaging label for safety instructions.

Die in diesem Merkblatt gemachten Angaben sind das Ergebnis sorgfältiger Untersuchungen. Soweit sie sich auf die Anwendung beziehen, sind sie als Empfehlung zu betrachten, die dem Erfahrungsstand entsprechen. Wegen der Vielseitigkeit der Anwendungs- und Arbeitsweisen können wir jedoch eine Verbindlichkeit nicht übernehmen. Es wird daher ein vertragliches Rechtsverhältnis nicht begründet, und es entstehen aus eventuellen Kaufverträgen keine Nebenverpflichtungen.

All data and recommendations are the result of careful tests by our laboratories. They only can be considered as recommendation which correspond 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 use of our products.

DINOL GmbH
Pyrmonter Str. 76
D-32676 Lügde
Telefon: +49 (0) 52 81 / 9 82 98-0
Telefax: +49 (0) 52 81 / 9 82 98-60
E-Mail: service@dinol.com