

DINITROL 479

Underbody Protection

Characteristics:

- Black
- Extremely thixotropic
- Road sound damping
- High abrasion resistance

Applications:

DINITROL 479 is a thick corrosion preventative compound with a "rubbery" consistency which forms a very hard, elastic, wear resistant protective film with extremely good sound damping properties. The product has high thixotropy, contains low aromatic solvent that do not attack paints, plastics and rubber parts of the car. The thick layer of coating has a heavy-duty structure, which looks like orange peel and absorbs very well outside road noise resonance from vibrations of vehicle parts as well as damps sound from stone chip and sand attacks. The product withstands heavy mechanical wear with excellent adhesion properties. DINITROL 479 is an approved alternative for wheel arches covers from plastic or felt. The product has good adhesion to painted and primed surfaces, original PVC and steel and ensures reliable protection from corrosion. DINITROL 479 is designed as sound deadening and corrosion protective product for treatment of underbody components, like wheel arches, door sill plates of all kinds of vehicles, busses, trucks, trailers etc.

Method of use:

DINITROL 479 is applied by special airmix spray equipment for thick products or by brush or spatula. The surface must be clean and dry. It is recommended to apply product in 2-3 layers with minimum interval 15-20 minutes at room temperature 15-23°C. For optimum corrosion protection the surface can be pre-treated with DINITROL ML, heavily rusted spots –with rust converters DINITROL RC 800 or DINITROL RC 900

Technical properties:

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.

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Technical Data Sheet

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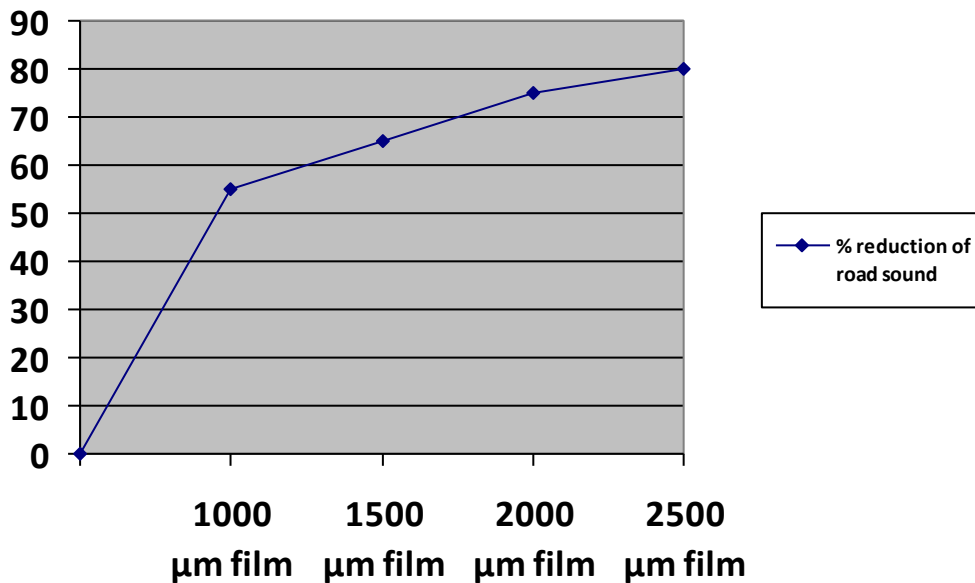
FB 5-21 F03 Rev. 1

DINITROL 479

Underbody Protection

Corrosion Protection Corrosion Protection

Colour:	black
Type of film:	elastic
Specific Gravity:	1280 kg/m ³
Non-volatile content:	70%
Viscosity at 23°C:	1200 mPa s (Physica)
Flash point:	40°C
Recommended film thickness wet:	2000 – 5000 µm
Recommended dry film thickness:	1000 – 2500 µm
Drying time:	2 hours
Effect on car paint:	none
Heat resistance:	> 110°C
Available in:	1 L Tin / 5 L Tin / 208 L Drum



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

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