

DINITROL 520

glass aktivator

Characteristics:

The glass activator DINITROL 520 is a solvent containing adhesion promoting formulation which is used in combination with the DINOL glass primer for the direct glazing in the automotive industry. In combination with the multiprimer DINITROL 550, the activator DINITROL 520 improves the adhesion on several metals and plastics. Test with actual substrates and conditions have to be preformed to ensure adhesion and material compatibility.

Trials by the supplier are recommended. Product benefits are:

- Pre-treatment on glasses
- Pre-treatment on metals and plastics
- Cleaning agent of the bonding areas

Application:

The activator DINITROL 520 should be applied by the wipe on/wipe off procedure, i.e. in the first step the activator should be wiped on the glass-ceramic surface of the windshield by a tissue wetted with the activator. In a second step a residual excess on the surface should be taken off by wiping with a clean tissue. Due to its reactivity with moisture, the opened bottle has to be used within a few days. After this time, or if the DINITROL 520 has become milky instead of clear, the product must be discarded. An inactivity of the activator is possible.

This product is suitable for experienced professional users only.

Further information:

- Material safety data sheet
- DINOL primer chart

Health and safety / storage:

According to 1907 / 2006 EC, DINITROL 520 has to be labelled as flammable and irritant.

Symbol: F, Xi

Storage between 0 and 35°C, in closed packaging in a dry and ventilated area.

Available packagings:

Bottles	30 ml
Bottles	250 ml
Bottles	1000 ml

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 properties:

Chemical base:	alcoholic solvents adhesion promoter
Colour:	transparent
Density:	800 ± 30 kg/m ³
Viscosity Brookfield:	1 – 5 Pa·s
Drying time:	> 5 Min. *
Flash point:	< 21°C
Application temperature:	+ 5°C – 40°C
Coverage:	approx. 50 g/m ²
Application method:	tissue / paper
Flash-off time:	min. 10 minutes * max. 24 hours
Shelf life:	12 month

* 23°C / 50% r.h.

Health and safety information can be obtained from the material safety data sheet and the product label.

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