

DINITROL 8542 H

quick-drying acrylic bonding

Body Repair

Body Repair

Characteristics:

DINITROL 8542 H is a quick-drying acrylic bonding agent which has been specially developed to meet the requirements in the bus, commercial vehicle and industrial sectors.

Application:

DINITROL 8542 H is used for adhesion promoting pre-treatment when renewing protection on old under seal with factory coatings containing solvents.

Pre-treatment of the contact surface:

The contact surface must be clean and free from grease, dust and rust. All weathered paints must be removed. Sound lacquers must be ground mat.

In the case of absorbing contact surfaces, e.g. wood, a pore sealer should be pre-applied to prevent the bonding agent from migrating into the contact surface.

Preparation:

	Cup gun (not a HVLP spray gun)	Pressure tank gun
Thinner additive	no thinner additive	no thinner additive
Nozzle Processing pressure spray pressure 2 – 2.5 bars spray pressure	1.3 mm	1.3 mm
Processing pressure	Spray pressure 2-2.5 bars spray pressure	Spray pressure 2-2.5 bars spray pressure
Coats	Spray on 1 thin coat to form a mist	Spray on 1 thin coat to form a mist
	Cup gun (not a HVLP spray gun)	Pressure tank gun

Reworking:

After approx. 15 minutes' drying time (+20°C) it is possible to continue working with the DINITROL AB 429 IQ underseal and stone chip protection.

Adhesion tests are required for other underseal and stone chip protection materials.

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
 Telephone:
 +49 (0) 52 81 / 9 82 98-0
 Fax:
 +49 (0) 52 81 / 9 82 98-60
 Email:
 service@dinol.com

DINITROL 8542 H

quick-drying acrylic bonding

Body Repair

Body Repair

Technical Data:

Base:	Acrylic resin
Colour:	white
Density:	1,02 g/cm ³
Flash point:	- 18°C
Drying time:	approx. 15 mins.
Heat resistance:	> 80°C
Storage:	Store in a cool, dry place
Storage time:	12 months
Form of supply:	20 L Hobbock with a filling capacity of 18 litres. 1 L

Other tin sizes and colours on request.

In product category IIB.c the EU limit value for this product, in sprayable form, is 780 g/l max. of volatile organic components (VOC).
The VOC value for this product in sprayable form is 650 g/l max.

Safety instructions can be found in the safety data sheet or on the packing label.

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
Telephone:
+49 (0) 52 81 / 9 82 98-0
Fax:
+49 (0) 52 81 / 9 82 98-60
Email:
service@dinol.com