

## DINITROL 8405 2K Spot Repair Top Putty

### Characteristics:

DINITROL 8405 2K Spot Repair Top Putty is a 2-c polyester repair filler which can be used by specialists on all substrates in the vehicle industry.

DINITROL 8405 2K Spot Repair Top Putty is also suited for minor repairs of passenger cars.

DINITROL 8405 2K Spot Repair Top Putty offers good adhesion to standard sheet steel, galvanised zinc-coated sheet steel, hot-dip sheet steel, Sendzimer galvanised sheet steel, primed and filled surfaces, 2-c acrylic lacquers in good condition (matt burnished), glass fibre reinforced plastic components and hard polyurethane.

DINITROL 8405 2K Spot Repair Top Putty has good filling properties and is easy to file.

### Pre-treatment:

#### Thermoplastic paintwork:

Sand and buff undercoat and clean well i.e. with silicone remover.

The substrate must be dry and in good condition, free from grease, mill scale and rust.

#### 2-c lacquers:

Matt burnish and remove dust and grease.

#### Galvanised zinc-coated sheet steel:

Clean with thinner or ethyl acetate.

#### Hot-dip sheets:

Clean with NC thinner or silicone-remover.

#### Aluminium substrates:

Lightly file (given the various aluminium alloys, an adhesion test should always be carried out beforehand).

### Method of Use:

The filler is mixed carefully with 2 – 3% hardening paste. Apply the ready-to-use filler to the area to be repaired. Depending on temperature and amount of hardener, the working time is approx. 5 – 6 minutes. The surface can be filed after approx. 20 – 30 minutes. Subsequent lacquering to match the surrounding area can be carried out on all substrates.

### Note:

At temperatures below + 5°C, polyester putties will not dry. Care should be taken not to add excess hardener, given that this may discolour lacquer.

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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## DINITROL 8405 2K Spot Repair Top Putty

### Technical data:

Raw material base:	unsaturated polyester resin
Hardening system:	Dibenzoyl peroxide paste 50%
Flash point:	< 31°C
Spec. weight:	1.8 g/ml
Working time:	approx. 5 min
Storage time:	12 months (between 15°C and 25°C)
Package size:	250 g tin

**Note:** Seal opened packages immediately after use.

Spot Repair System Spot Repair System

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

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