

DINITROL 6070 FLEXOPLAST^{2K}

Plastic Contour Putty

DINITROL 6070 Flexoplast 2K is a 2-component smooth paste-like putty, especially suitable for the subsequent treatment of repaired plastic components. Based on its smooth consistency, profiles and contours on damaged and bonded plastic parts can be removed easily.

- » High elasticity
- » Very good filling and standing properties
- » Soft and fine
- » Excellent adhesion
- » Less pores and easy sanding
- » Reduces sanding and rework costs
- » Safe and quick repair of bonded plastic profiles and contours



Equipment

DINITROL Industrial Nitrile Gloves XL
Art. No. 1734100

DINITROL 6070 Flexoplast^{2K}

Art. No.	Size	Package	Color
13036	500 g	Can	Anthracite

a brand of



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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 misuse of our products. Therefore, a contractual legal relationship is not justified, and there are no secondary obligations arising from any purchase contracts.

DINITROL 6070 FLEXOPLAST^{2K}

Technical Details

Product Description

DINITROL 6070 Flexoplast is a pasty, very smooth 2-component putty, especially suitable for the after-treatment of repaired plastic parts. Its suppleness makes it easy to restore profiles and contours of damaged or bonded plastic parts.

Elastic, short curing time, easy to sand, non-porous, good adhesion to plastics as well as body panels and galvanized sheets, matt-finished 2-component paints, GRP (polyester and epoxy laminates).

Features

- Elastified
- Very good filling and standing properties
- Soft and fine
- Excellent adhesion
- Less pores and easy sanding
- Reduces sanding and rework costs
- Safe and quick repair on bonded plastic profiles and contours

Application

After appropriate pre-treatment, this contour putty adheres well to practically all plastics used in the vehicle sector.

Not suitable for use on: Soft PVC, hard rubber, thermoplastic lacquers, PTFE, Viton, nitro lacquers and polystyrol. Clean and dry the surfaces to be repaired. Thoroughly mix and apply the required amount of putty with 2 – 3% hardener. The processing time (pot life) is about 5 minutes. After another 20 – 30 minutes DINITROL 6070 Flexoplast can be sanded.

Pre-Treatment Substrates

DINITROL 6070 Flexoplast must not be applied to thermoplastic paints because of the risk of crack formation and faulty adhesion.

In the case of aluminum, an object-related test is necessary since different adhesion behavior can occur depending on the alloy. Carefully degrease surfaces (eg with DINITROL 7660 Siliöff) and sand.

With suitable cleaning agents (DINITROL 7660 Siliöff) before the revision for a residue-free upper treat area.

Note: Opened packaging should be closed after removal.

Over-Coating

Rework fine fillers with DINITROL 6050 PLUS Polystar 2K or DINITROL 6052 Polybond Soft Express Micro or with DINITROL 6060 Polyfill 2K. Sanding through and filler stains with suitable primers or primers such as Prime DINITROL 6110. Filling with DINITROL 6715 Acry-Fill 2K.

Important

DINITROL 6070 does not harden at temperatures below 5 ° C. Avoid overdosing the hardening paste, otherwise the possibility of discolouration cannot be excluded. Packaging should be closed immediately after removal.

For additional information, please consult DINOL GmbH.

Technical Data

Colour	dark grey
Base	polyester resin
Density	1,8 g/ml
Processing time	25 min.
Consistency	pasty, creamy
Flash point	< 31°C
Hardening system	Benzol peroxide paste DINITROL 6064
Processing temperature	5°C – 35°C
Storage period	12 months (between 15°C and 25°C)
Available in	500 g Can

For all relevant safety advices please read the material safety data sheet or the packaging label.