

# **DINITROL 6030 ALUSOFT<sup>2K</sup>**

# 2-C body filler for universal use

DINITROL 6030 Alusoft 2K is suitable for the repair of dents in vehicle bodywork, steel constructions, to strip machine casing and to renovate cement, brickwork, etc. Dents with up to 15 mm depth can be levelled out on vertical surfaces. Because of its high aluminium content, excellent corrosion protection is achieved. Sanding dust during dry grinding is removed quicker than with standard putties.

- » Outstanding filling up to 15 mm (1 layer) and holding properties
- » Excellent adhesion
- » Supports corrosion inhibition due to aluminium paste content
- » Less rework
- » Increases productivity
- » High-quality treatment





## **Equipment**

**DINITROL INDUSTRIAL NITRILE GLOVES XL**Art. No. 1734100

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Art. No.	Size	Package	Color
13016	2 kg	Can	Grey
13017	2,5 kg	Cartridge	Grey



08.2024



# DINITROL 6030 ALUSOFT<sup>2K</sup>

### **Technical Details**

#### **Product description**

DINITROL 6030 Alusoft 2K is a universally applicable 2-c putty with a polyester basis. The putty is especially compact and pore-free.

#### **Features**

- Excellent filling up to 15 mm (1 layer) and standing properties
- · Good adhesion
- Supports corrosion prevention due to aluminium paste content
- · Less rework
- · Increaeses productivity
- · Value added quality treatment

#### **Application**

DINITROL 6030 Alusoft 2K is suitable for the repair of dents in vehicle bodywork, steel constructions, to strip machine casing and to renovate cement, brick-

work, etc. Dents with up to 15 mm depth can be levelled out on vertical surfaces. Given its high aluminium content, excellent corrosion protection is achieved. Sanding dust when dry grinding is removed quicker than with standard putties.

#### **Pre-Treatment Substrates**

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

#### **Over-Coating**

Refinish fine putties with DINITROL 6052 or DINITROL Polyfill 6060.

Cut through and fillet with suitable primers or primers such. Prime DINITROL 6110. Filler with DINITROL 6715 Acry-Fill2K / DINITROL 6716 Acry-Fill2K or suitable filler.

For additional information, please consult DINOL CmbH

### **Technical Data**

Colour	aluminium-coloured
Base	unsaturated polyester resin
Density	~ 1,7 g/ml
Processing time	5 min.
Consistency	thick paste
Flash point	31°C
Pot life (20°C)	Benzoyl peroxide paste 50%, red
Storage temperature	+5°C bis +35°
Storage period	between 15°C and 25°C - 12 months
Available in	1 kg Can, 2,5 kg Cartridge

Hazards identification
2.1. Classification of the substance or mixture
GB CLP Regulation
Flam. Liq. 3; H226; Skin Irrit. 2; H315; Eye Irrit. 2; H319;
Repr. 2; H361d; STOT RE 1; H372; Aquatic Chronic 3; H412

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