

DINITROL 6052 Polybond Soft Express Micro

2-component polyester filler

DINITROL 6052 Polybond Soft / Express Micro is an easy to sand 2-component polyester repair putty with fine particles, allowing professionals quick working on most substrates found in the vehicle industry.

» Accelerated fine- and spot-repair-putty

» Very soft and fine

» Excellent adhesion

» Less pores, perfect smooth surface and easy sanding

» Reduces sanding and rework costs

» Doubles processing speed



Equipment

DINITROL Industrial Nitrile Gloves XL
Art. No. 1734100

DINITROL 6052 Polybond Soft Express Micro

Art. No.	Size	Package	Color
13162	500 g	Can	White
13163	1 kg	Can	White

a brand of



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DINITROL 6052 Polybond Soft Express Micro

Technical Details

Product Description

DINITROL 6052 Polybond Soft / Express Micro is an easy to sand 2-component Polyester repair filler with very fine particles, allowing professionals quick working on most substrates found in the vehicle industry.

- Normal and primed sheet steel
- Galvanised sheet steel
- Hot-dip galvanised sheet steel
- Aluminium
- Cathaphoretic coated sheet steel
- 2-component acrylic resins (matt sanded) in good condition
- GRP parts and hard Polyurethane

Features

- Accelerated spot repair putty
- Very soft and fine
- Excellent adhesion
- Less pores, perfect smooth surface and easy sanding
- Reduces sanding and rework costs
- Doubles processing time

Application

Fast curing makes it possible to continue working quickly. The material consists of highly reactive, unsaturated polyester resin, filled with a novel, micro-fine pigment-filler combination. This gives a very smooth surface. The putty can be used universally in the entire automotive sector, mechanical engineering, in body repair and paint shops and on many substrates.

Pre-Treatment Substrates

- Galvanised, hot-dip galvanised steel sheets: Clean with DINITROL 7660 silicone remover and sand lightly. The substrate must be dry, free of grease, in good condition and free of oxide scale or rust.
- Aluminium substrates: Degrease/clean and sand lightly. Given the different aluminium alloys, adhesion tests should always be performed beforehand.

Over-Coating

DINITROL 6052 can be overpainted with DINITROL 6110 or DINITROL 6715.

For additional information, please consult DINOL GmbH.

Technical Data

Colour	white
Base	unsaturated polyester resin
Density	1.80 g/cm ³
Consistency	creamy
Flash point	31°C
Hardener	Benzoylperoxidpaste DINITROL 6064
Pot life (20°C)	With 2 – 3% curing agent (DBP): 3 – 4 min.
Storage temperature	15°C – 25°C
Storage period	12 months
Available in	500 g / 1 kg

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