



**FENOPLAST®**

Fügetechnik GmbH

Kundennähe und Flexibilität ist unsere Devise

## FENOPLAST® REPA-SET

Item No.: 200653



Produktinformation

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### Description

FENOPLAST® REPA-SET is a special 2-component repair compound for the repair of cracks, abortive drilling and other damage to white PVC-hard profiles.

#### Special characteristics:

- Easy handling
- Fast curing
- PVC-like properties
- Resistant to weather and UV thanks to oxidation protection additive SORBEX®
- High mechanical resistance



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## Application areas

FENOPLAST® REPA-SET is used for repair work on white PVC-hard profiles when there is some cracks, abortive drilling or other damages.

## Application

### Preparation

The surfaces you are repairing need to be dry and free of dust and grease. For cleaning, we recommend FENOSOL® S 10 UVA cleaner.

Avoid performing repairs in the rain. Mixing can be done in the included cup using the wood spatula.

### Mixing

Before using the liquid component shake it briefly. When mixing, make sure that the liquid component is added to the powder. Once both components are in the included plastic cup, mix them with the wooden spatula until you have a homogeneous mixture.

### Mixing ration

- **Example A: Repair of small/fine cracks**

**Liquid**

1 weight proportion

**Powder**

2 weight proportion

- **Example B: Repair of holes** (abortive drilling, small fractures)

**Liquid**

1 weight proportion

**Powder**

3 weight proportion

Curing at room temperature 20 °C: 5-10 minutes

- **Example C: For a long processing time with good flow properties**

**Liquid**

1 weight proportion

**Powder**

1 weight proportion



### Follow-up treatment

After curing, the repaired surface needs to be smoothed by grinding and polishing.

For this work, we recommend FENOSOL® S 5 UVA, which has a smoothing and polishing effect due to the fact that it acts solving to PVC-hard. As finish we recommend cleaning the surface with FENOSOL®

Intensive-Cleaner in order to restore the shine of the surface you repaired.

For professional use only.

### Technical specifications

Chemical base	hydroxyethyl methacrylate
Colour	white (RAL: 9010, 9016, 9001, 9003)
Density: Component A Component B	0,95 g/cm <sup>3</sup> 1,17 g/cm <sup>3</sup>
Viscosity	paste-like to flowable
Curing	after 60 minutes
Pot life (30 g)	5 minutes
Processing temperatures	10 °C to 30 °C

### Chemical resistance

FENOPLAST® REPA-SET has got good UV-stability and good weather resistant. In addition, it is resistant to water, alcohols, oils, gasoline and dilute alkalis and acids.

Not resistant to aromatic and chlorinated hydrocarbons, concentrated organic and inorganic acids and alkalis.



## Delivery form

Item No. 200653: 60ml harder + 100 g powder, 1 PU = 1 kit in a box

## Storage

Store in a cool and dry place. Protect from open flame. Unopened containers at least durable: 12 months after production. Storage temperature: 5 °C to 25 °C.

## Equipment

Item No. 200910: FENOCLEAN Special cleaning-paper, 1 PU = 2 Roles a 1500 Sheet

Item No. 200016: FENOSOL® S 10 UVA 1000 ml Can, 1 PU = 10 Cans in a box

Item No. 200008: FENOSOL® S 5 UVA 1000 ml Cans, 1 PU = 10 Cans in a box

Item No. 147801: FENOSOL® Intensive-Cleaner for PVC-Hard white 500ml, 1 PU = 20 Bottles in a box

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**Please refer to the safety data sheet for safety-relevant data!**

NOTE: The above information can only be used as a general guide. The listed features and performance characteristics are approximate values, which are not part of the product specification. Because of the processing and application conditions outside of our influence and the multitude of different materials, we recommend to carry out sufficient self-tests. A liability for specific application results can therefore not be derived from the information and notes in this leaflet. In the context of our sales conditions, a guarantee is given solely for the consistently high quality of our products. With the publication of this edition, all previous technical information sheets are invalid.