



## **SEMPOXY FUGA FIX**

**TWO COMPONENT EPOXY BASED JOINT FILLER**

# SEMPOXY FUGA FIX

## TWO COMPONENT EPOXY BASED JOINT SEALER

### 1 DESCRIPTION

**SEMPOXY FUGA FIX**, it is two-component epoxy based joint sealer used for ceramic, marble, granite, glass mosaic and glass brick. It is resistant to chemicals, bacteria, easy to apply, can be cleaned with water.

### 2 ADVANTAGES

- Resistant to chemicals, acids, alkalis, oils, food waste water, domestic waste water, chemical waste water.
- It has antibacterial properties. Does not form mold, fungus and bacteria.
- High mechanical strength.
- Does not retain dirt, easy to clean.
- Suitable for joint widths from 2 mm to 10 mm.
- Resistant to freeze-thaw cycle.
- Can be used in drinking water contact.

### 4 PACKAGING

A =5 kg + 0,5 kg Epoxy resin + Catalytor

### 5 CONSUMPTION

For 1mm thickness 2,0 kg / m<sup>2</sup>. Application thickness should be max. 5 mm in each layer. The application time between layers should be 4-5 hours.

### 6 TECHNICAL SPECIFICATIONS

QUALIFICATIONS	FEATURES	METHODS
Color	Ral Renkleri	-
Hardness	75-80 Shore D	-

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## TECHNICAL DATA SHEET

DATE 05.10.2022

REV. DATE:01.01.2025

REV:02

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Mixture Pot Life	40-45 Dk.	-
Full Curing	7 Days	-
Abrasion Resistant	76 N/mm <sup>3</sup>	-
Flexural Strength	32,2 N/mm <sup>2</sup>	-

## 6 APPLICATION PROCEDURES

### Surface Preparation

The surface should be cleaned with a high pressure washer, removing oil, grease, fuel and paraffin residues, as well as mold release agents, cement residues, chips, loose particles and cured membranes.

### Application:

- **SEMPOXY FUGA FIX**, It is filled into the joints with a plastic or hard rubber trowel or with the help of a muzzle-loading gun.
- Excess material is scraped from the joints. In deep joints, the first applied material collapses in the joint. Make sure that the joint is completely filled.
- Wait for 15 to 30 minutes depending on the ambient and surface temperature, clean the surface with a suitable sponge and hot detergent water and finalize the joints.
- The sponge should be changed frequently.

## 7 STORAGE AND SHELF LIFE

Can be kept for minimum 12 months in the original unopened pails in dry places and at temperatures of 5-25 oC. Once a pail has been opened, use as soon as possible.

## 8 PRECUATIONS

Flammable and explosion products should be kept away during the application. Protective gloves and masks should be used for hands and eyes during application. The product should be used in well ventilated environments. If the material comes into contact with eyes, it should be washed immediately with sufficient water. Children should be kept away from the product. For more detailed information, ask for the Safety Data Sheet (MSDS).

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