

KEMPEROL RepairFix LF



Uses

- Suitable for indoor and outdoor applications
- For repairing leaks
- On bitumen substrates, metals, synthetic materials (excluding PE/PP), roof tiles and mineral substrates

Features

- Recoatable
- Solvent-free
- Odourless
- 1-component
- Fibre reinforced
- High viscosity
- Ready for immediate use
- Rainproof within minutes
- UV and weather resistant
- Permanently elastic and crack bridging (approx. 2mm)
- Water repellent
- Heat and frost resistant
- Can also be applied in light rain
- Resin base: Silane-modified polymer
- Free of isocyanates
- Silicone-free
- Alkali resistant

Shelf Life

Store in closed original containers in dry rooms at temperatures between +5°C and +25°C.

Avoid direct sunlight!

Pack sizes

1 kg in container

Usage guide

Depending on the character of the substrate: at least 2.0 kg/m²

Properties

Form	high viscosity
Colour	Grey
Workability time *	approx. 30 min
Rainproof after *	approx. 10 min
Can be walked on after *	approx. 16 h
Fully cured after *	approx. 16 h
Further coating after *	approx. 16 h

* Values obtained at a temperature of 23 °C - 50% rel. humidity. These values vary depending on the weather conditions, such as wind, humidity and temperature. at a layer thickness of 1.5 mm.

Application

Preparing the substrate

Substrates must be firm and free from any substances that could hinder adhesion.

Smooth substrates must be sanded slightly and cleaned. KEMPEROL RepairFix LF can also be applied when it is raining slightly. Use a towel to remove any standing water from the substrate prior to application.

Due to the humidity tolerance of the material KEMPEROL RepairFix LF can be applied to slightly damp substrates. However, the surface must be free of standing water.

Use

Open the container and stir the material thoroughly and carefully. Apply the material undiluted. KEMPEROL RepairFix LF is applied evenly on the substrate using a brush or a spatula and worked in thoroughly while applying slight pressure. It may be necessary to apply a further coat in the case of extreme loads, vertical surfaces, cracks and uneven surfaces once the first coat has cured.

PPE

Personal protective equipment should be worn.

Disposal

Liquid EAK 08 04 09

cured EAK 08 04 10

GISCODE

PU50

General information

No substances of other systems may be mixed into the products of the KEMPER SYSTEM.

Only for commercial use.

Our technical data sheets / technical information and application instructions reflect the current level of knowledge in our company and the experience with our products. In each case, the new edition supersedes the previous technical information and renders it invalid. It is therefore necessary that you always have to hand the current code of practise. The latest version can be retrieved from the KEMPER SYSTEM Login section. When using our products, a detailed, object-related and qualified inspection is required in each individual case in order to determine whether the product and /or application technology in question meets the specific requirements and purposes. We are liable only for our products being free from faults, and this only if our relevant product has been used and applied according to the instructions in our technical data sheets. Correct application of our products therefore falls entirely within the scope of liability and responsibility of the user (contractor). Our products are sold exclusively on the bases of our conditions of sale and delivery.

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