



Epoxy Quick Fix

Fast-reacting synthetic resin mortar

Availability	
Quantity per pallet	33
Packaging unit	10 kg
Type of container	Plastic bucket
Container code	10
Art. no.	
6272	■

Note: Set consists of 1.0 kg epoxy resin in mixing bag, 9.0 kg special filler, 1 brush and 1 pair of disposable gloves in mixing bucket

Application rate See application examples

- Range of use**
- Hollow and triangular coves
 - For filling and repairing missing and broken out areas
 - For producing sills and transitions

- Property profile**
- Coordinated packaging unit including primer
 - Cures quickly
 - Cures at low temperatures
 - Easy to work

Characteristic data of the product

■ On delivery	
Density (20 °C)	1.08 g/cm ³ (binder)
Grain density	2.65 g/cm ³ (filler)
■ Once fully cured	
Flexural tensile strength	> 30 N/mm ² *
Compressive strength	> 80 N/mm ² *

* Mixing ratio 1 : 10 parts by weight (binder : filler)

The values stated represent typical characteristic data of the product and are not to be understood as binding product specifications.

Preparation

- **Substrate requirements**
The substrate must be firm, dimensionally stable, capable of bearing loads and free of loose constituents, dust, oil, grease, rubber marks and other substances that could interfere with adhesion.
The substrate must be protected from exposure to moisture from underneath during utilisation.



■ **Substrate preparation**

Widen and confine the crack.

See the leaflet in the container for further instructions.

Production of the mixture



■ **Multi-chamber bag**

Open the outer packaging along the perforation and remove the transparent multi-chamber bag. Remove the dividing strip on the bag. Then mix the two components together by kneading the contents of the bag intensively (approx. 60 seconds). Insufficient mixing is indicated by streaks forming.

Mixing ratio

Depending on application

Pour max. 20% by mass of the mixed binder for the primer into the shell. Add all of the remaining material to the entire quantity of filler and mix thoroughly straight away.

Directions



For professional users only!

■ **Conditions for use**

Temperature of the material, air and substrate: from min. +3 °C to max. +25 °C

During the curing process, the applied material should be protected from moisture which could impair the surface and impair the adhesion.

The temperature of the substrate must be at least 3 °C above the dew point temperature during application and curing.

■ **Working time (+20 °C)**

approx. 15 minutes

■ **Waiting time (+20 °C)**

approx. 3 hours

■ **Drying time (+20 °C)**

Foot traffic after 3 hours, full mechanical loading after 24 hours.

As a general principle, higher temperatures will reduce and lower temperatures will increase the times stated.

Application examples

■ **Synthetic resin mortar**

Prime the bonding surfaces. Then, while the primer is still wet, apply the mixed mortar to it, compact and smooth.

Application rate

approx. 2.0 kg/m² per mm layer thickness
or approx. 2.0 kg/l cavity

Notes

Unless otherwise specified, all of the values and application rates given above have been determined under laboratory conditions (20 °C). Slight deviations from these values may arise if the product is worked with on site.

Epoxy resins are generally not colourfast when exposed to UV light or weather.

Further notes on working, system construction and maintenance of the listed products can be found in the latest Technical Data Sheets and the Remmers system recommendations.

Tools / Cleaning

Smoothing trowel, mixer



More detailed information can be found in the Remmers Tool Programme.

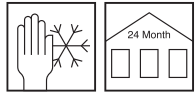
Clean tools, equipment and splashed material immediately while fresh with V 101 Thinner.



Take suitable protective and waste disposal measures when cleaning.

Storage / Shelf life

If stored unopened in its original container in a cool, dry place and protected against frost, the product will keep for at least 24 months.



Safety data / Regulations

For professional users only!

For further information on the safety aspects of transporting, storing and handling the product and on disposal and environmental matters, please see the current Safety Data Sheet and the brochure entitled "Epoxy Resins in the Construction Industry and the Environment", issued by Deutsche Bauchemie e.V. (2nd edition 2009).

Disposal

Larger quantities of leftover product should be disposed of in the original containers in accordance with the applicable regulations. Completely empty, clean containers should be recycled. Do not dispose of together with household waste. Do not allow to enter the sewage system. Do not empty into drains.

VOC content as per the "Decopaint" Directive (2004/42/EC)

EU limit value for the product (Cat. A/j): max. 500 g/l (2010).
This product contains < 500 g/l VOC.

Declaration of performance

> **Declaration of performance**

CE marking



Remmers GmbH

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14
GBIII 057_4
EN 13813:2002
6272

Synthetic resin screed for use internally in buildings

Reaction to fire:	E _{fl}
Release of corrosive substances:	SR
Wear resistance:	≥ AR 1
Bond strength:	≥ B 1.5
Impact resistance:	≥ IR 4



Please note that the data and information given above have been calculated as guidelines in the laboratory and from real-life experience and are therefore not binding as a basic principle.

This information is therefore of a general nature only and describes our products and how they are used and worked with. In this respect, it must be borne in mind that the varied and diverse nature of the

prevailing working conditions, materials used and construction sites encountered means that not every individual case can be covered. In this respect, we therefore recommend either conducting tests or liaising with us in the event of any doubt. Unless we have provided express written assurance of the products' specific suitability or characteristics in respect of a contractually stipulated intended use, any technical application-related advice or instruction will never

be binding, even though it is provided to the best of our knowledge. In all other respects, our general terms and conditions of sale and delivery shall apply.

When a new version of this Technical Data Sheet is published, it shall replace the previous version.