



WP DS Levell

- Waterproofing Filler -

Waterproofing filler with high sulphate resistance

Colour	Availability	
	Quantity per pallet	36
	Size / Quantity	25 kg
	Type of container	Paper bag
	Container code	25
	Art. no.	
grey	0426	■

Application rate Approx. 1.7 kg/m²/mm layer thickness
Approx. 1.7 kg/m as sealing cove



Range of use



- Waterproof repair of defective areas
- Joint and surface filler
- Production of sealing coves
- Levelling under waterproofing

Property profile

- Low-stress and crack-free setting
- Very good adhesion to the substrate
- Single-layer coating thickness up to 50 mm
- High sulphate resistance and low active alkali content (SR/NA)

Characteristic data of the product

Water requirement	14-15% corresponds to 3.5-3.8 l/25 kg
Water absorption coefficient w ₂₄	< 0.1 kg/(m ² h ^{0.5})
Compressive strength (28 d)	Approx. 20 N/mm ²
Bulk density of fresh mortar	Approx. 1.9 kg/l
Consistency	For filling

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

Possible system products

- [Kiesol MB \(3008\)](#)
- [Kiesol \(1810\)](#)
- [MB 2K \(3014\)](#)
- [SP Prep \(0400\)](#)
- [WP RH rapid \(1010\)](#)
- [Remmers waterproofing slurries](#)
- [Remmers PMBCs](#)

Preparation

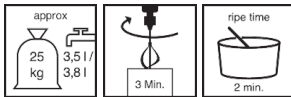
- Substrate requirements
Clean, dust-free and capable of supporting a load.
- Substrate preparation
Remove old plaster, paint layers etc. down to a stable, mineral substrate to an extent of at least 80 cm above the damaged area.
Chase out friable joints to a depth of at least 2 cm.
Pre-wet highly absorbent substrates so that they are slightly damp.
Exterior priming:
Prime absorbent mineral substrates with Kiesol MB.
Interior priming:
Prime mineral substrates with Kiesol (1:1 in water).



Bonding layer

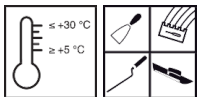
Apply Remmers Waterproofing Slurry as a bonding layer.
All follow-up working steps must be carried out wet-on-wet.

Production of the mixture



- **Mixing**
Pour water into a clean container and add dry mortar.
Mix thoroughly with a mixer for approx. 3 minutes until homogeneous.
Maturing time approx. 2 minutes
Mix again and, if needed, add a small quantity of water.

Directions



- **Conditions for use**
Temperature of the material, air and substrate: from min. +5 °C to max. +30 °C.
Low temperatures increase, while high temperatures decrease the working and setting time.
- **Working time (+20 °C)**
Approx. 30 - 45 minutes

Levelling/sealing cove

Apply product on the fresh bonding layer.

Repairing defective and broken-out areas

Apply product in a filler consistency to the wet bonding layer, if necessary in multiple layers.
Single-layer coating thickness < 50 mm
The following layer is applied as soon as the preceding one can no longer be damaged.

Tips on use

Once it has hardened, mortar must not be made workable again by adding either water or more wet mortar.
Protect wet mortar surfaces against frost, rain and drying out too quickly for at least 4 days.
Waterproofing materials may be applied once the product is sufficiently dry.
If necessary, repair flow points beforehand with suitable products (e.g. WP RH rapid).

Notes

The mixing water must be of drinking water quality.
May contain traces of pyrite (iron sulphide).
The characteristic data of the product were calculated under laboratory conditions at 20°C and 65% relative humidity.
Deviations from applicable regulations must be agreed separately.
The relevant test certificates must be observed when planning and carrying out work.
Observe the "Guideline for Planning and Executing Waterproofing on Building Elements using Mineral Waterproofing Slurries" ("Richtlinie für die Planung und Ausführung von Abdichtungen von Bauteilen mit mineralischen Dichtungsschlämmen", Deutsche Bauchemie) as well as the WTA Code of Practice "Subsequent Waterproofing of Building Elements with Ground Contact" ("Nachträgliches Abdichten erdberührter Bauteile").

Tools / Cleaning



Mixing tool, trowel, spreader, plasterer's float, jointing iron

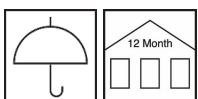
Clean tools with water while the material is still fresh.

Remmers tools

- Mischgefäß (4030)
- Collomix® Stirrer KR (4292)
- Profile Trowel (5047)
- Rundkelle (4114)
- Heizkörperpinsel (4541)
- Smoothing Trowel (4004)
- Glättkelle (4117)
- Smoothing Trowel Duo (4118)

Storage / Shelf life

If stored in an unopened container and in a dry place, the product will keep for approx. 12 months.



Safety data / Regulations

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.

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.



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

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