



FL grout white

Grout for natural stone



Colour	Availability
	Quantity per pallet
	30
	Size / Quantity
	25 kg
	Type of container
	PE bag
	Container code
	25
	Art. no.
white	2867

Application rate

Approx. 1.8 kg/m²/mm layer thickness



The precise application rate depends on the joint width and depth, and on the tile format

Range of use



- For interior and exterior use, in dry and wet environments
- Joint widths 4 - 20 mm
- For heated floor coverings
- Grouting ceramic wall and floor coverings

Property profile

- Very low emissions (GEV-EMICODE EC ⁺plus)
- High abrasion resistance
- Reduced water absorption
- Flexible jointing mortar in accordance with DIN EN 13888
- Resistant to water and frost
- Good flank adhesion
- Hydraulically hardening

Characteristic data of the product

Bulk density	Approx. 1.5 kg/dm ³
Water requirement	Approx. 1.4 - 1.5 l/6 kg Approx. 5.9 - 6.2 l/25 kg
Foot traffic	After approx. 24 hours
Load-bearing capacity (20 °C)	After approx. 24 hours
Mortar group (DIN 18550-2)	III

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

Possible system products

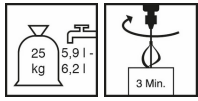
- [FL fix white \(2850\)](#)

Preparation

- Substrate requirements
Joint areas must be dry.
Protect ungrouted exterior surfaces from rain.
- Substrate preparation
Clean excess adhesive from joints.



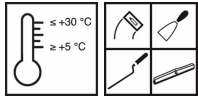
Production of the mixture



Mixing

Pour water into a clean container and add dry mortar.
Mix thoroughly with a mixer for approx. 3 minutes until homogeneous.

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. 60 minutes

Use a foam rubber scraper/grouting scraper to apply the grout over the entire surface and press into the joints.
Level off sharply and remove excess material.
Use a slightly damp sponge to remove grout residue after it has set.

Tips on use

Once it has hardened, mortar must not be made workable again by adding either water or more wet mortar.
Do not use on areas directly exposed to sunlight or on heated surfaces.
Touch the material to determine whether it has hardened sufficiently and is ready for washing.
Keep the amount of water used for cleaning to a minimum.
Always use clean water for the final cleaning process.
Clean with a damp sponge, not a dry cloth. There is a risk of discolouration due to rubbing the dried grout into the joints while they are still wet.
Protect the material from drying too quickly.
Minor colour variations are possible. Where possible, only use grout with the same batch number for the same project.
On polished fine stoneware, colour pigments can settle into any micropores present in the surface of the tiles. A strong colour contrast between the tiles and joints is therefore not advised. Set up a trial area if necessary.

Notes

Low chromate content in accordance with Directive 2003/53/EC.
The characteristic data of the product were calculated under laboratory conditions at 20°C and 65% relative humidity.
The mixing water must be of drinking water quality.
May contain traces of pyrite (iron sulphide).
The level of moisture in the substructure and the ambient conditions affect the hardening process and the colour brilliance.
Light colours that are easily affected by dirt should not be used on floors.
Deviations from applicable regulations must be agreed separately.
The relevant test certificates must be observed when planning and carrying out work.

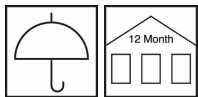
Tools / Cleaning



Mixing tool, rustproof trowel, grouting board, sponge float, sponge

Clean tools with water while the material is still fresh.

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