



## Stucco FZ

### - Fine Mortar -

Fast-setting mortar for finely textured surface decoration on new and old stucco

Colour	Availability	
	Quantity per pallet	42
	<b>Size / Quantity</b>	<b>25 kg</b>
	Type of container	Paper bag
	Container code	25
	<b>Art. no.</b>	
antique white	0512	■

Application rate                      Approx. 1.3 kg/m<sup>2</sup>/mm layer thickness



#### Range of use



- Coating stucco cores made from coarse mortar
- Patching up old, cement-bound stucco parts
- Creating smooth, sharp-edged profiles

#### Property profile

- Fast curing
- Repels water
- Single layer thickness 1 - 5 mm

#### Characteristic data of the product

Bulk density	Approx. 1.5 kg/dm <sup>3</sup>
Water requirement	Approx. 5.5 l/25 kg
Capillary water absorption w <sub>24</sub>	< 1.0 kg/m <sup>2</sup>
Water vapour diffusion resistance	μ < 18
Compressive strength (28 d)	> 5.0 N/mm <sup>2</sup> (M5)
Particle size	< 0.5 mm

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

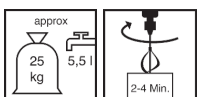
#### Possible system products

- Stucco GZ (0511)
- Stucco GF (0521)
- Color LA (6400)
- Color SH (0630)

#### Preparation

- Substrate requirements  
Clean, dust-free and capable of supporting a load.
- Substrate preparation  
Roughen smooth surfaces.  
Pre-wet the substrate.

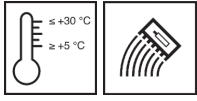
#### Production of the mixture



- Mixing  
Pour water into a clean container and add dry mortar.  
Using a mixer, mix intensely and homogeneously for approx. 2-4 minutes until the consistency of the mixture is suitable for use.



#### 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. 20 minutes

Apply the mortar and level off quickly using a template.  
Once sufficiently hardened, apply a subsequent coat of highly diffusion open and water-repellent paint (Color LA and Color SH).

#### Tips on use

Once it has hardened, mortar must not be made workable again by adding either water or more wet mortar. The type and duration of the reworking and surface treatment will influence the colour. Slight deviations in colour between different batches are possible. Protect wet mortar surfaces against frost, rain and drying out too quickly for at least 4 days. The flank adhesion can be increased by adding ZM HF <sup>[basic]</sup> to the mixing water (ratio 1:10).

#### Notes

May contain traces of pyrite (iron sulphide).  
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.  
Do not use on gypsum-based substrates.  
The mixing water must be of drinking water quality.  
The colour that is obtained after drying and hardening depends on the ambient conditions and the processing method. For instance, a freshly smoothed surface will be lighter than one that is smoothed later or roughened. Different grain sizes of the same product may lead to slight differences in colour. Substrates soaked from the back may cause discolouration.  
Always set up a trial area/trial areas first.  
Alkaline binders may cause a dissolution process on non-ferrous metals.  
Deviations from applicable regulations must be agreed separately.

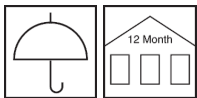
#### Tools / Cleaning



Mixing tool, smoothing trowel, trowel, template(s)  
Clean tools and equipment with water before the mortar sets.

- Remmers tools
- [Mischgefäß \(4030\)](#)
  - [Collomix® Stirrer KR \(4292\)](#)
  - [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

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.