



Stucco GZ

- Coarse Mortar -

Quick hardening mortar for sculpting stucco mouldings

Colour	Availability	
	Quantity per pallet	42
	Packaging unit	25 kg
	Type of container	PE bag
	Container code	25
	Art. no.	
light grey	0511	■

Application rate

Approx. 1.1 kg/m²/mm layer thickness

Apply to a large enough trial area to determine the precise amount required.



Range of use

- Creating and shaping stucco mouldings, profiles and cornices
- Repair and restoration of facades/stucco facades



Property profile

- Fast curing
- Single layer thickness 10 - 40 mm

Characteristic data of the product

Bulk density	Approx. 1.25 kg/dm ³
Water requirement	Approx. 5.5 l/25 kg
Capillary water absorption w ₂₄	< 1.0 kg/m ²
Water vapour diffusion resistance	μ < 18
Compressive strength (28 d)	> 5 N/mm ² (M5)
Maximum grain size	< 1.5 mm

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

Possible system products

- **SP Prep (0400)**



- ZM HF ^[basic] (0220)
- Stucco FZ (0512)
- Stucco GF (0521)

Preparation

■ Substrate requirements

Clean, dust-free and capable of supporting a load.

■ Substrate preparation

Roughen smooth surfaces.

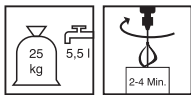
Pre-wet the substrate.

When working on absorbent substrates, throw on SP Prep in clumps (50% coverage) and use ZM HF ^[basic] if necessary (in a mass ratio of 1:5 with water).

When working on substrates with low absorbency, completely cover with SP Prep.

The product can be applied immediately (wet in moist).

Production of the mixture

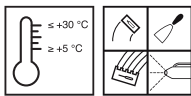


■ Mixing

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. 30 minutes

Depending on the desired profile thickness, apply one or more layers of mortar and level off quickly using a template.

Use reinforcements if the application thickness is particularly large.

Waiting time before final coating with fine mortar: approx. 2 weeks.

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.

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.

The mixing water must be of drinking water quality.

Always set up a trial area/trial areas first.

Deviations from applicable regulations must be agreed separately.

The relevant test certificates must be observed when planning and carrying out work.

Tools / Cleaning



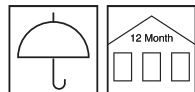
Mixer, smoothing trowel, trowel, template

Clean tools and equipment with water before the mortar sets.



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.