



SP Fill Q3

- Fine Filler -

Mineral surface filler and fine render

Type/Name	Availability
	Quantity per pallet 30
	Size / Quantity 20 kg
	Type of container PE bag
	Container code 20
	Art. no.
antique white	0409 ■

Application rate

Approx. 1.3 kg/m²/mm layer thickness, on average approx. 3.0 kg/m².
Apply to a large enough trial area to determine the precise amount required.



Range of use

- Creating fine, closed plaster surfaces that are ready for painting
- Smoothing restoration renders and mineral undercoats
- Mineral surface filler for use in interior and exterior areas



Property profile

- Can be painted and papered
- Can be felted
- Single layer thickness 1 - 5 mm
- Can be applied by hand or machine

Characteristic data of the product

Layer thickness	Single layer 1 - 5 mm
Bulk density	Approx. 1.1 kg/dm ³
Compressive strength class	CS II (1.5 - 5.0 N/mm ²)
Water requirement	6.0-6.4 l/20 kg
Capillary water absorption w ₂₄	>1 kg/m ² h ^{0.5}
Maximum grain size	0.3 mm

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

Possible system products

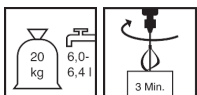
- [Primer Hydro F \(2842\)](#)
- [Remmers Restoration Renders](#)

Preparation

- **Substrate requirements**
Clean, dust-free and capable of supporting a load.
- **Substrate preparation**
Pre-wet the substrate.
Pre-wet hydrophobic substrates with low surface tension water.
Pretreat highly absorbent substrates with Primer Hydro F.

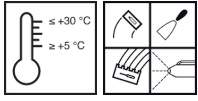
Production of the mixture

- **Mixing**
Pour water into a clean container and add dry mortar.
Mix thoroughly for approximately 3 minutes until the proper consistency for working has been achieved.





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

Using a suitable tool, apply the product as a contact layer.
Apply product in the desired coating thickness.
Smooth the surface using a suitable tool.
Carry out subsequent surface treatment after material has stiffened.
Can be sanded once set.

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.
Hairline/shrinkage cracks are safe and are not cause for complaint as they do not impair the properties of the mortar.
When coating continuous surfaces, only use materials with the same batch number.
Take appropriate measures to protect adjacent building elements and materials that should not come into contact with the product.
Please contact Remmers Technical Service (phone +49 5432 83900) before applying with machine processing.

Notes

May contain traces of pyrite (iron sulphide).
Low chromate content in accordance with Directive 2003/53/EC.
Do not use on gypsum-based substrates.
The mixing water must be of drinking water quality.
Always set up a trial area/trial areas first.
The characteristic data of the product were calculated under laboratory conditions at 20°C and 65% relative humidity.
Current regulations and legal requirements must be taken into account and deviations from these must be agreed separately.
The relevant test certificates must be observed when planning and carrying out work.

Tools / Cleaning



Mixing tool, trowel, smoothing trowel, sponge float, felt float trowel

Clean tools and equipment with water before the mortar sets.

Remmers tools

- **Mischgefäß (4030)**
- **Collomix® Stirrer KR (4292)**
- **Putzkamm (4130)**
- **Gitterrabort (4231)**
- **Aufziehplatte (4436)**
- **Alu-Kardätsche mit Holzgriff (4429)**
- **Putz- und Glättspachtel XXL Coating knife (4437)**
- **Spritzputzapparat (4439)**
- **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.