



iQ Fill Q4

Fine filler

Colour	Availability	
	Quantity per pallet	42
	Packaging unit	20 kg
	Type of container	PE bag
	Container code	20
	Art. no.	
antique white	0233	■

Application rate

Approx. 2.2 kg/m² at a coating thickness of 2 mm



Range of use



- Interior use
- Creating fine, closed plaster surfaces that are ready for painting
- Surface quality grades Q2-Q4

Property profile

- Can be feathered out to zero
- Good sanding properties
- Good adhesive power
- Insusceptible to moisture

Characteristic data of the product

Layer thickness	Seamless up to max. 2 mm
Bulk density	Approx. 1.1 kg/dm ³
Compressive strength class	CS II (1.5 - 5.0 N/mm ²)
Water requirement	Approx. 7.0-8.0 l/20 kg
Water absorption coefficient w24	> 1 kg/m ²
Water vapour permeability	μ < 14
Maximum grain size	≤ 0.1 mm

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

Possible system products

➤ **iQ-Top (0228)**

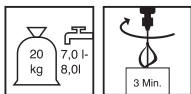


- **Color Si (0237)**
- **[innendaemmsysteme_0225]**

Preparation

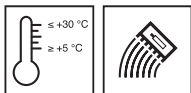
- **Substrate requirements**
Clean, dust-free and capable of supporting a load.
- **Substrate preparation**
Pre-wet the substrate so that it is slightly moist.

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. $+5^{\circ}\text{C}$ to max. $+30^{\circ}\text{C}$.
Low temperatures increase, while high temperatures decrease the working and setting time.
- **Working time ($+20^{\circ}\text{C}$)**
Approx. 60 minutes

Apply product in the desired coating thickness.
Smooth the surface using a suitable tool.
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 the material from drying too quickly.
Hairline/shrinkage cracks are safe and are not cause for complaint as they do not impair the properties of the mortar.

Notes

Do not work on substrates where moisture is penetrating from the rear.
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.
May contain traces of pyrite (iron sulphide).
Do not use on gypsum-based substrates.
The mixing water must be of drinking water quality.
Low chromate content in accordance with Directive 2003/53/EC.
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, trowel, smoothing trowel, sponge float, smoothing board

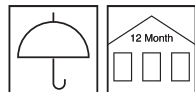


Clean tools with water while the material is still fresh.



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

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.