



## SP Top Q2

- Fine Render -  
Mineral fine render

Colour	Availability		
	Quantity per pallet	36	42
	<b>Size / Quantity</b>	<b>25 kg</b>	<b>20 kg</b>
	Type of container	Paper bag	PE bag
	Container code	25	20
	<b>Art. no.</b>		
antique white (inherent colour)	0408	■	
special colours	0524		■

### Application rate

Approx. 1.3 kg/m<sup>2</sup>/mm, on average approx. 3.5 kg/m<sup>2</sup>  
Apply to a large enough trial area to determine the precise amount required.



### Range of use

- Surface render and fine render coating



### Property profile

- Water vapour permeable
- Resistant to water, frost and weathering
- Can be applied by hand or machine
- Can be felted

### Characteristic data of the product

Layer thickness	Single layer 2-5 mm
Bulk density	Approx. 1.2 kg/dm <sup>3</sup>
Water requirement	Art. 0408 = approx. 6.0 l / 25 kg Art. 0524 = approx. 4.8 l / 20 kg
Water absorption coefficient w <sub>24</sub>	≤ 0.5 kg/(m <sup>2</sup> h <sup>0.5</sup> )
Reaction to fire	Class A1
Compressive strength	CS II (1.5 - 5.0 N/mm <sup>2</sup> )
Hardened mortar bulk density	Approx. 1.3 kg/dm <sup>3</sup>
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

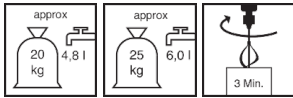
- [Color LA \(6400\)](#)
- [Color SH \(0630\)](#)
- [Color PA \(6500\)](#)
- [Remmers Restoration Renders](#)

### Preparation

- Substrate requirements  
Clean, dust-free and capable of supporting a load.
- Substrate preparation  
Pre-wet the substrate so that it is slightly moist.  
Pre-wet hydrophobic substrates with low surface tension water.



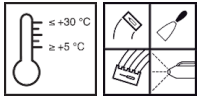
#### Production of the mixture



#### 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. 2 hours

#### Contact layer

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.

Finish the surface 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.  
Apply additional diagonal reinforcement to the edges of building openings.  
Do not interrupt work when coating continuous surfaces.  
On larger surfaces and when there are several levels of scaffolding, coating should be carried out on all levels at the same time to avoid seams.  
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.  
Deviations from applicable regulations must be agreed separately.  
The relevant test certificates must be observed when planning and carrying out work.

#### Tools / Cleaning



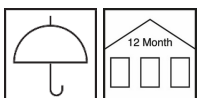
Mixer, trowel, smoothing trowel, sponge float, smoothing board

Clean tools with water while the material is still fresh.

Remmers tools

- Mischgefäß (4030)
- Collomix® Stirrer KR (4292)
- Aufziehplatte (4436)
- Putz- und Glättspachtel XXL Coating knife (4437)
- Smoothing Trowel (4004)
- Glättkelle (4117)
- Smoothing Trowel Duo (4118)
- Fine render trowel -FLEXIS ONE- (4233)
- Schwambrett gelb (4936)
- Latex float (4548)

#### 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.

#### Personal protective equipment

Respiratory protection with at least an A/P2 combination filter must be worn during spraying, together with safety goggles. Wear suitable protective gloves and clothing.



**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.

**Declaration of performance** > [Declaration of performance](#)

**Declaration of conformity**



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07  
**GBI P 42-2**  
EN 998-1: 2017-02  
**0408**

Designed rendering/plastering mortar without special characteristics

Reaction to fire:	Class A1
Adhesion:	$\geq 0.08 \text{ N/mm}^2$ (fracture pattern B)
Water absorption:	W1
Water vapour permeability:	$\mu \leq 25$
Thermal conductivity ( $\lambda_{10}$ , dry):	$\leq 0.83 \text{ W/(mK)}$ for P = 50% $\leq 0.93 \text{ W/(mK)}$ for P = 90%
Durability (against freeze-thaw):	Resistant, by use acc. TDS
Dangerous substances:	NPD

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.