

SL Fill Q3

Mould remediation filler, fine

	Availability	
	Quantity per pallet	30
	Size / Quantity	**20 kg**
	Type of container	PE bag
	Container code	20
	Art. no.	
	2997	■

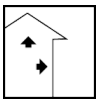
Application rate



Approx. 1.3 kg/m²/mm layer thickness

At least 5 mm as reinforcing and thin-coat plaster

Range of use



- Smoothing off mould remediation systems
- Creating fine, closed plaster surfaces that are ready for painting
- Surface quality grades Q1-Q3

Property profile

- Diffusion open and capillary active
- Insusceptible to moisture
- Good smoothing and adhesion properties
- Stable
- Can be used without primer on all absorbent substrates

Characteristic data of the product

Water requirement	Approx. 6.0 - 6.3 l/20 kg
Layer thickness	Single layer up to 3 mm
Bulk density	Approx. 1.2 kg/dm³
Compressive strength class	CS II (1.5 - 5.0 N/mm²)
w_{80}	13.8 kg/m³
w_{sat}	364.6 kg/m³
Thermal conductivity λ dry	0.47 W/(m*K)
[pk_anl_spezifische_waermekapazitaet]	1.119 kJ/(kg*K)
Aw value / water absorption coefficient	2.3 kg/(m²*h$^{0.5}$)
Water vapour diffusion resistance	8
Reaction to fire class	A1
Maximum grain 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

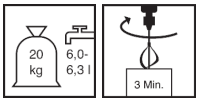
- **SP Top SL [basic] (1050)**
- **SLP CS 25 / 30 / 50 (0273)**
- **Power Protect P 25 / P 40 [eco] (0262)**
- **Tex 4/100 (3880)**
- **Color SL (0237)**

Preparation

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

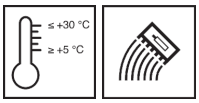
■ **Substrate preparation**
Pre-wet absorbent plaster substrates so that they are slightly damp.

Production of the mixture



■ **Mixing**
Pour water into a clean container and add dry mortar.
Mix thoroughly with a mixer for approx. 3 minutes until homogeneous.

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

Contact layer
Using a suitable tool, apply the product as a contact layer.

Reinforcing layer
Apply the material with a notched trowel so that a final layer thickness of at least 3 mm is obtained.
Embed the fabric in the centre of the reinforcement layer while it is still wet.
Ensure that fabric sheets overlap by at least 10 cm.

Surface decoration
Apply the material at least 2 mm onto the sufficiently set reinforcement layer.
Smooth the surface using a suitable tool.
Finish the surface once set.

Tips on use

Work wet-on-wet and try not to create streaks.
Once it has hardened, mortar must not be made workable again by adding either water or more wet mortar.
Depending on the ambient conditions, in heated rooms or draughty areas, use a film or similar apparatus to prevent the material from setting too quickly.
Hairline/shrinkage cracks are safe and are not cause for complaint as they do not impair the properties of the mortar.

Notes

The characteristic data of the product were calculated under laboratory conditions at 20°C and 65% relative humidity.
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.
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.
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



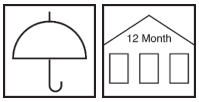
Mixing tool, trowel, smoothing trowel, sponge float, plasterer's float
Clean tools with water while the material is still fresh.

Remmers tools

- **Mischgefäß (4030)**
- **Collomix® Stirrer KR (4292)**
- **Collomix Rührer DLX 152 HF (4286)**
- **Collomix® HEXAFIX® Nachrüstadapter (4283)**
- **Remmers Quirlex (4282)**
- **Protective paper (5019)**
- **Smoothing Trowel (4004)**
- **Glättkelle (4117)**
- **Smoothing Trowel Duo (4118)**
- **Latex float (4548)**
- **Schwammbrett gelb (4936)**
- **Putz- und Glättspachtel XXL Coating knife (4437)**

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.

Declaration of conformity

CE

Remmers GmbH
Bernhard-Remmers-Str. 13, D – 49624 Löningen

25
GBI-P 141
EN 998-1: 2017-02
2997

Designed rendering/plastering mortar with a dry hardened density ≤ 1300 kg/m³

Reaction to fire class:	A1
Adhesion:	≥ 1 N/mm² (fracture pattern B)
Water absorption:	W_c0
Water vapour permeability (μ):	8
Thermal conductivity ($\lambda_{10,dry,\ mat.}$):	0.47 W/(m*K)
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.