



## CL Levell Historic

- Historic Undercoat Render -  
Specially formulated undercoat render

<b>Availability</b>	
Quantity per pallet	30
<b>Size / Quantity</b>	
Type of container	PE bag
Container code	25
<b>Art. no.</b>	
0575	■
<b>special settings</b> only by arrangement, 6 weeks in advance, minimum purchase approx. 1,000 kg	

### Application rate

Dependent on building and formulation  
Apply to a large enough trial area to determine the precise amount required.



### Range of use

- Undercoat render for reconstructing the texture and composition of the original render
- Levelling out substrates



### Property profile

- Reproduction of the original state in accordance with monument preservation targets
- Specially adapted binder
- Specially adapted grain size distribution

### Characteristic data of the product

Layer thickness	Single layer per application 10 - 20 mm
Water requirement	Formula-specific
Compressive strength	Project-specific

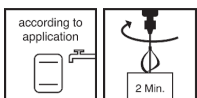
The values stated represent typical characteristic data of the product and are not to be understood as binding product specifications.

### Preparation

- Substrate requirements  
Clean, dust-free and capable of supporting a load.
- Substrate preparation  
**Substrate: absorbent with low strength**  
Apply product as a bonding layer > 50% opaque.  
**Substrate: weakly absorbent**  
Apply nodules of CL Prep Historic (Art. 0574) as a full-coverage bonding layer.  
Alternatively, apply the product as a scratch coat (contact layer).

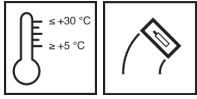
### Production of the mixture

- Mixing  
Pour water into a clean container and add dry mortar.  
Mix thoroughly and uniformly with a mixer for approx. 2 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

### One-layer

Apply product using a suitable tool or machine.  
Single layer thickness: 10 - 20 mm

### Two-layer

Roughen the first layer with a render comb.  
Apply second layer once sufficiently dry.  
Single layer thickness: 10 - 20 mm  
Level off surface with a long float.  
Use a render comb to roughen horizontally in preparation for the next layer of render after setting.

## Tips on use

Once it has hardened, mortar must not be made workable again by adding either water or more wet mortar.  
When applying multiple layers, ensure sufficient standing time between applications.  
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.  
Since the material is formulated for a specific object, application by machine cannot be guaranteed.

## Notes

The mixing water must be of drinking water quality.  
May contain traces of pyrite (iron sulphide).  
Do not use on gypsum-based substrates.  
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.

## Tools / Cleaning



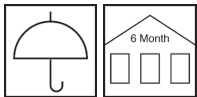
Mixing tool, trowel, smoothing trowel, aluminium cartouche  
Clean tools with water while the material is still fresh.

Remmers tools

- [Mischgefäß \(4030\)](#)
- [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

Dry, in unopened containers, 6 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.