



AC LQ

Liquid component for acrylic-bound mortar

Availability	
Quantity per pallet	180
Size / Quantity	
Container code	01
Art. no.	
0837	■

Range of use

- Binder for producing mortars in the Remmers acrylate mortar system



Property profile

- Liquid pure acrylate dispersion
- Resistant to reactions with damaging salts
- Free from plasticisers
- Low odour

Characteristic data of the product

Base	Aqueous pure acrylate dispersion
Solids content % by mass	Approx. 30 M%
Density (20 °C)	1.01 g/cm ³
pH value	8.3 - 9.8

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

Additional information

- [Nachhaltigkeitsdatenblatt](#)

Possible system products

- [RM AC \(0831\)](#)
- [FM AC \(0836\)](#)

Preparation

- **Substrate requirements**
Clean, dust-free and capable of supporting a load.
- **Substrate preparation**
Any necessary cleaning measures should be performed as gently as possible, e.g. by spraying with cold or hot water or steam cleaning; stubborn dirt should preferably be cleaned using the rotec soft blasting method or Remmers cleaning products (e.g. Clean FP, Clean AC basic, Clean WR).
Preserve valuable heritage ornamental elements and statues by carefully removing encrusted dirt and using the appropriate Remmers Stone Strengthener to carry out repeated intensive strengthening.

Production of the mixture

- **Mixing**
Colour adjustment possible by adding max. 3 M% dry pigment (iron oxide pigments).
Homogenise powder component before application.
Intensively premix the powder component with half of the required liquid component (AC LQ).
Add the remaining liquid component and mix intensively again.



Recommended mixing ratio powder : liquid

- 1 kg RM AC MARBLE: 150 ml AC LQ
- 1 kg RM AC MARBLE FILL: 150 ml AC LQ
- 1 kg RM AC MARBLE POLISHING FILL : 220 ml AC LQ
- 1 kg RM AC BRICK YELLOW : 130 ml AC LQ
- 1 kg RM AC BRICK RED : 130 ml AC LQ

Tools / Cleaning

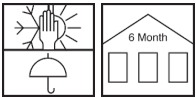
Brush



Clean tools immediately after use with water.
Use V 101 thinner to remove dried-on material.

Storage / Shelf life

If stored unopened in its original container in a cool, dry place and protected against frost, the product will keep for at least 6 months.



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.

Biocidal Products Regulation

Contains a biocidal product (in-can preservative) with the biocidal agents CMIT/MIT (3:1) for protecting the container content from deterioration by microbial organisms (germs, yeast, etc.). Please note the processing guidelines carefully!

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.