

CERMIMUR F

CONCRETE WALL LEVELLER



 Very light grey



DESCRIPTION

CERMIMUR F is composed of cements, mineral fillers and specific admixtures.

ADVANTAGES

- Perfectly smooth finish
- Very light grey
- Very good coating power
- Easy to spread and smooth

WHERE TO USE

Powder covering for wall rendering and smoothing, intended for making surfaces level adjustment, for removing warping in concrete and for removing appearance defects.

- Interior and exterior walls
- Interior and exterior ceilings
- Tamped concrete
- Warping in reinforced concrete
- Precast concrete panels

HOW TO USE

Note: The following is a typical description of the application. If your site has other parameters, contact our Technical Department.



5.25 to 5.55 l
for 15 kg



Pot life
1.5 hr



Application
temperatures



Clean with
water



400-600
rpm.



SUITABLE SUBSTRATES

Concrete
Masonry (through stone, blocks),
Cement renders

TOOLING

Stainless-steel smoother
Mixer with a slow rotation speed (400-600 rpm)
Trowel

SURFACE PREPARATION

The substrate must be clean, free of grease and have any loose material removed.

Repair fins, form seams and gravel pockets greater than 4 mm thick beforehand with a CERMIREP repair mortar (class R3)

After preparation, moisten the substrate to its core without making it leach (mat damp).

PREPARING THE MIXTURE

a mixing bucket.

Gradually add the powder while mixing with a mixer (400 to 600 rpm) for 3 minutes until a homogeneous consistency is achieved.

Stir again by slowly adding the remaining water until the desired consistency is achieved (never exceed the prescribed amount).

For small quantities, the product can also be mixed manually with a trowel.

Never add water when the product has started setting.

HOW TO APPLY THE SYSTEM

Apply the mortar using a trowel or stainless-steel steel smoother to the surfaces to be coated.

Prepare the surface in at least two passes: the first to even out the substrate, the second for finishing.

APPLICATION CONDITIONS

Application temperature: +5°C to +30°C

Pot life: 1.5 hr at 21°C

Wait between 2 coats: 1-1.5 hours

Wait before covering: 7 days

In cold weather, cover with an insulation cloth made of polystyrene or another insulating material.

Protect the repair area from rain until the product is fully hardened.

COVERINGS

The cured product may remain bare or be covered by any organic coatings that can be applied to concrete.

CLEANING AND MAINTENANCE

The equipment must be cleaned immediately with clean water.
Once cured, the product has to be removed mechanically.

TECHNICAL CHARACTERISTICS

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Technical Characteristics		Value
Particle size		< 0,20 mm
Powder density		0,85
Paste density		1,60
Mechanical strength at 28 days	Bending	4 MPa
	Compression	15 MPa
Adhesion at 28 days – 3 mm thick		> 1,5 MPa

COVERAGE

1 kg of powder/m²/mm thick.

PACKAGING

15 kg bag – 48 bags per pallet

STORAGE & SHELF LIFE

Can be stored for 12 months from the manufacturing date in the original, unopened packaging.

Store in a dry place at temperatures between +5°C and +35°C.

SAFETY INSTRUCTIONS

- EMISSIONS IN INDOOR AIR (1): Information on the level of volatile substances emitted in air indoors, presenting a toxicity risk by inhalation, on a classification scale ranging from A+ (very low emissions) to C (high emissions).
- Consult the safety data sheet at www.quickfds.fr or ask CERMIX France for it.
- Always wear personal protective equipment that meets current guidelines and regulations.
- Dispose of the contents and container in accordance with local/regional/national/international regulations.



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