

FL CAPAFLOOR

LEVEL 0-10

Self-levelling mortar for levelling and straightening interior floors with quick hardening speed and compensated shrinkage.



GlobalEPD
A VERIFIED ENVIRONMENTAL DECLARATION



Self leveling



Thickness of 1-10 mm



Blazing fast

DESCRIPTION

Mortar made of cement, siliceous sands by controlled grading and additives that give the product high strength and levelling capacity. Designed for levelling floors with thicknesses of up to 10 mm, before placing the cladding with a quick resistance development. For indoor use.

APPLICATIONS

Leveling and smoothing of concrete and mortar surfaces. Repair, preparation, and leveling of floors in new construction and renovation projects. Suitable for covering with ceramic tiles, natural stone, lightweight flooring, epoxy flooring, laminate flooring, parquet, etc. For interior applications over existing ceramic floors, it will be necessary to apply our APLICA LEVEL PRIMER primer and ensure proper adhesion of the ceramic flooring to be covered by the self-leveling compound. For other finishes, please consult the Technical Department.

SURFACES

The surfaces must be rough, hard, stable, clean, free of dust, paint, plaster and release agents. Check the flatness, as well as that there are no loose parts or cracks on the surface and if necessary beforehand. Prior to applying the self-leveling agent, we must use our primer APLICA LEVEL PRIMER.

INSTRUCTIONS FOR USE

Surface preparation and verification

1. Check that the surface is hard, stable, clean, free of dust, paint, release agents and that it is dry. Check the flatness and that there are no disintegrating parts, cracks, splits or dents in the surface and, if necessary, repair it beforehand.
2. It is necessary to carry out prior cleaning with cleaning products and mechanical means in order to facilitate correct installation and operation of the product.
3. Once the previous points have been made and before applying the material, you must apply the APLICA Level Primer. This product will be applied following the recommendations in its technical sheet.

Knead and place

1. Prepare the surface correctly.
2. Knead mechanically with clean, potable water in the indicated quantity until you obtain a homogeneous, fluid, self-leveling dough without lumps. Knead the quantity of usable material within a maximum of 30 minutes from kneading, a time which may be modified depending on environmental conditions.
3. Leave to sit for 2 minutes.
4. Pour the mixture onto the rack and help completely level the mixture onto the rack.



FL CAPAFLOOR LEVEL 0-10

Rev - 08/2026

WARNINGS AND RECOMMENDATIONS

- Respect the quantities of mixing water.
- Excess water does not improve workability and can alter the final appearance as well as a decrease in final performance. Respect the recommended thicknesses.
- Do not apply outdoors, nor on bases susceptible to humidity due to rising capillaries.
- Do not apply to metal surfaces.
- Make and respect structural joints and divisions appropriately. Do not apply in anticipation of frost and avoid application in direct sunlight or drafts. Do not apply at temperatures below 5°C or above 35°C.
- On supports with radiant heating, turn it off at least 24 hours before applying the product.
- This is a product ready to mix with water, do not add any type of additive that could alter its properties.
- Expansive EPS tape must be placed at the perimeter level, at junctions with walls and divisions, as well as with pillars. The minimum thickness of the expanding tape will be 15 mm.
- Use preferably within 9 months from its packaging date and store in a covered and dry place in its original closed container, protected from humidity.

AVAILABLE FORMATS

FL CAPAFLOOR LEVEL 0-10 is sold in 25 kg paper sacks with plastic sheet, in pellets of 1.000 kg. (40 sacks).

TECHNICAL FEATURES

Kneading water	6-6,5 liters
Compression strength at 28 days	> 30 Mpa
Flexural strength at 28 days	> 7 Mpa
Adhesion	> 0,7 Mpa
Life time	20 min
Yield per mm of thickness	1,80 Kg/m ²
Layer thickness	Up to 10 mm
Mixing density (Kg/l)	2,10
Setting	< 2 hours (*)
Walkability (22°C)	12 h
Coverage (22°C)	24 h
Shrinkage (mm/m)	< 0,8
Flow Density (W/m ²)	69,252 UNE-EN-12664
Thermal Resistance (m ² ·K/W)	0,289 UNE-EN-12664
Thermal Conductivity (W/m·K)	0,519 UNE-EN-12664

*These times may vary depending on environmental conditions. In the particular case of covering by laying parquet, this time is extended to 24 hours.

NOTE

Usage recommendations are based on our knowledge and experience. Technical data has been obtained under normal laboratory conditions, which may vary depending on the work conditions. As the usage conditions are not controllable on our part, the information on this sheet does not imply the company's responsibility.