

FLEXY FIX Technical Sheet

FLEXY FIX - is a flexible waterproofing product for terraces, swimming pools, floors, basements, walls, wet rooms, showers, garages and water tanks.

PRODUCT CHARACTERISTIC / USES

- Waterproofing of terraces
- Swimming pools (before placing the tiles and used as high-quality adhesive)
- Channels
- Ground floors
- Basements and garages
- Regularization of minor thicknesses

INTERNAL AND EXTERNAL SURFACES

- Concrete
- Concrete blocks (solid or extruded),
- Ceramic,
- Conventional sand-cement mortars,
- Cellular cement (autoclave),
- Expanded clay mortars,
- On other backings (please refer to our Technical Dep.)

PACKAGING

Component "A" - 20 kg solid .
Component "B" - liquid part 10Kg

European mortar regulations

CE

UNE-EN-1504-2

LIFE TIME OF THE MIXING

The life time of the mixing (A+B) is of approximately 60' (minutes). Depending on the temperature and the grade of humidity.

RULES FOR APPLICATION

- 1.- In a clean container pour Component "B" (1 liquid part 10Kg), and slowly aggregate Component "A" (2 solid parts 20Kg). Mix for 3' with a mechanic mixer at low speed (300 to 500 r.p.m.).
- 2.- Leave to settle for 10 minutes.
- 3.- Thickness of the layer of 1 mm. to 3 mm.
- 4.- Spreads with a trowel or roller of 3 mm. or 6 mm.
- 5.- Embed an anti-alkali fibre glass mesh (4x4 mm span) or imper vail.
- 6.- Pass the metallic trowel again, smothering the area.
- 7.- Consumption 1.15 Kg. Per m² and mm thick. (A + B)

RECCOMENDATIONS

- Application should be carried out between 5o C and 30o C.
 - Avoid applications at low temperatures.
 - Do not apply under hot winds.
 - Do not apply when risk of heavy rain.
 - In case of gypsum-based substrates, apply first with roller NO.1 Sealer (1:1 water), apply mesh in the joints, once is dry apply the Flexy FIX.
 - Surface must be clean of dust, grease, old paint and any chipped blistering
 - It is advisable to apply a skirting base on vertical walls.
 - Surface must be resistant, stable, bonded and clean, free of dust, residue of release agents, organic products, etc.
 - In the case of heat, wind or very absorbent surfaces, it is recommended to moisten the surface and wait for the disappearance of the water film.
 - On substrates with low porosity, apply a primer or improve the roughness with mechanical means. (No.1 Sealer)
 - Do not apply on plasters or paint.
- JOINTS
- The Building's structural joints must be respected (movement joints).