

LATEFIX

EN13.888 compliant with **FIXCOLOR**

Latex to improve the impermeability and adhesion of **FIXCOLOR**.



White

MAIN FEATURES

- LATEFIX** is a special polymer in an aqueous dispersion which, when mixed with grouting cement, gives the following result:
- Better waterproofing and adhesion.
- Better compactness: less porosity and absorption, and higher abrasion resistance.
- Improved compressive and flexural strengths.
- It is always used as a substitute of the water in grouts.

FIELDS OF APPLICATION

- Ideal for increasing the mechanical characteristics, impermeability and adhesion of the **FIXCOLOR**.
- Filling joints between tiles in swimming pools, tanks... as it increases resistance to the usual products that can be poured into the water: urine, bleach, detergents...
- Filling joints between tiles on exteriors: balconies, façades and terraces.
- Indispensable for repairing old or damaged joints.

HOW TO USE

SUPPORT PREPARATION

- The premise is to have resistant, solid joints, free of dust, paint, waxes...
- When the installation has been carried out with fast drying cement-glue, proceed with the grouting after 4 hours; and if the installation has been carried out with normal drying cement-glue, the grouting should be started after 24 hours.
- In very absorbent and dry joints or exposed to the sun, the joints should be dampened previously, bearing in mind that a temperature outside the range of +5°C to +35°C does not guarantee either a good consistency or a regular colouring.

PREPARATION AND APPLICATION OF THE MIXTURE

- Mix 5.5 - 6.0 litres of water with 25 kg of **FIXCOLOR** at low rpm; leave to rest for about 2 minutes and remix to obtain the mixture ready for use.
- NEVER MIX LATEFIX WITH WATER.**
- Completely fill the joints with the help of a rubber spatula type **FIX-ESPAFULA**, exerting enough pressure to fill all the existing cavities, and gradually collecting all the excess with the same spatula.
- AFTER MAXIMUM 15 MINUTES FROM APPLICATION**, proceed to the surface finish of the joint and clean the tiles with the help of a slightly damp sponge. On the market, and for large surfaces, there are rotary machines with special discs for faster laying and cleaning (consult us).
- When grouting terracotta or absorbent tiles, we recommend applying a previous protective layer of **FIX-OIL** to close the pore.

TECHNICAL DATA

Density	1.4 g/cm ³
Mixing water	5.5-6.0 L / 25 kg sack
Density of the mixture with FIXCOLOR 0-16	1.6 g/cm ³
Temperature of application	from +5°C to +30°C
Grouting start after installation	24 hours
Starting cleaning (at +20°C)	30 minutes
Can be walked on after	24 hours (+20°C)
Final hardening	7 days
Resistance to abrasion	≤ 1000 mm ³
Resistance to flexion after dry storing	≥ 2.5 N/mm ²
Resistance to flexion after cycles	≥ 2.5 N/mm ²
Resistance to compression after dry storing	≥ 15 N/mm ²
Resistance to compression after cycles	≥ 15 N/mm ²
Shrinkage	≤ 3 mm/m
Water absorption (after 30 min)	≤ 2 g
Water absorption (after 240 min)	≤ 5 g
Consumption	consult technical dept.
Estimated expiration	18 months
Presentation	1.25 L and 25 L

