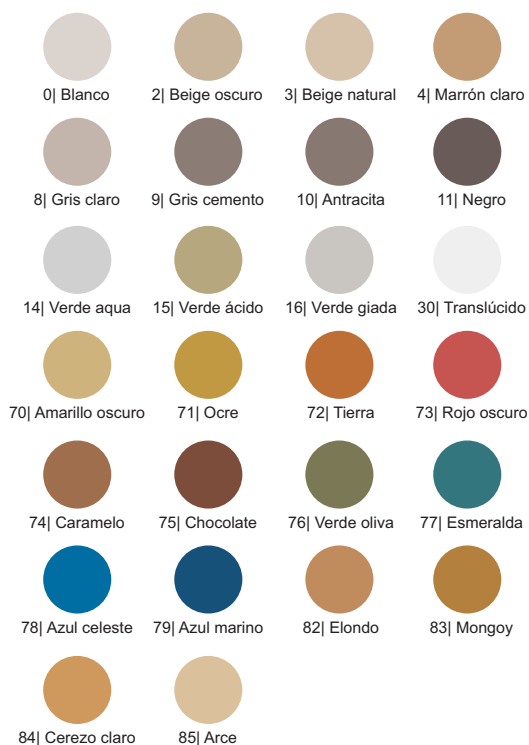


PROFESSIONAL PX

RG (EN13.888) & R2T (EN12.004)

Epoxy, anti-acid, tri-component mortar for bonding and grouting with acid-resistant characteristics. Extra-fluid product. Maximum ease of application.



MAIN FEATURES

- Available in 26 pre-dosed colours.
- 100% waterproof and watertight.
- Optimum chemical resistance.
- High mechanical resistance.
- Fluid anti-sagging texture.
- Unbeatable aesthetic result.
- Maximum hygiene.
- Very easy to apply.
- Fast setting and anti-acid.
- Ideal for grouting swimming pool joints.

FIELDS OF APPLICATION

- Grouting of tiles in all types of swimming pools and areas exposed to water.
- Bonding and grouting in polyester pools.
- Grouting of anti-acid tiles for the food and chemical industries.
- Grouting of tiles in kitchens and areas with high hygiene requirements.
- Grouting of tiles without any sagging, in interiors and exteriors.
- Dry laying without adhesive cement.
- Laying of marble lintels.

HOW TO USE

JOINT PREPARATION

Before to the application of **PROFESSIONAL PX**, we will clean all the joints. The premise is to have resistant, solid joints, free of dust, paint, waxes and oils.

PREPARATION OF COMPONENTS

- The ideal application temperature is +20°C. When the temperature is very low and the liquids are cold and viscous, immerse the bottles in hot water, not boiling, until they become fluid.
- Empty the contents of the two bottles completely into the bucket.
- Pour the powder on top of the liquids.
- Mix with a spiral beater attached to an electric drill at high rpm.

PREPARATION OF THE MIXTURE

- One set consists of: 1 large bottle of liquid + 1 small bottle of liquid + 1 bag of powder.
- Empty the contents of the two bottles into the bucket. Add the powder. Mix with a spiral beater attached to an electric drill at high rpm.

APPLICATION OF THE MIXTURE

Manual grouting of coverings and/or floorings:

- Fill the joints with the rubber spatula **FIX-ESPATULA**.
- Make diagonal strokes to the joints.
- Collect the excess with the edge of the same spatula.
- Cleaning: remove any residue immediately.
- Use the **FIX-ESTROPAJO**: trowel with a white fibre Scotch-Brite of 1 cm thick.
- Cold water is enough, although if it is lukewarm, the process is simpler.
- Liquid residues are collected with the **FIX-ESPONJA**: trowel with a special sponge. Rinse with the **FIX-BUCKET** sponge.
- Final cleaning is carried out the next day with water, soap and the **FIX-ESTROPAJO**.

TECHNICAL DATA

Aspect part "A" and "B"; part "C"	fluid liquids; powder
Temperature of application	from +12°C to +30°C
Useful life	1 hour (at +20°C)
Grouting start after installation	24 hours
Starting cleaning (at +20°C)	0 - 10 minutes
Can be walked on after	14 hours (at +20°C)
Final hardening	7 days
Resistance to abrasion	≤ 250 mm ³
Resistance to flexion/compression after dry storing	≥ 30 N/mm ² ; ≥ 45 N/mm ²
Shrinkage	≤ 1.5 mm/m
Water absorption (after 240 min)	≤ 0.1 g
Initial shear adhesion and after immersion	≥ 2 N/mm ² ; ≥ 2 N/mm ²
Shear adhesion after thermal shock	≥ 2 N/mm ²
Open time adhesion (20 min)	≥ 0.5 N/mm ²
Slip	≤ 0.5 mm
Range of working temperatures	from -20°C to +50°C
Consumption	consult technical dept.
Estimated expiration	30 months
Presentation	5 kg and 20 kg

