

PX UNDERWATER

Specific adhesive which polymerises with or without the continuous presence of water. For bonding and grouting individual pieces of glass mosaic under water.



White

MAIN FEATURES

- Very high mechanical resistance.
- High wear resistance.
- High adhesion in the most difficult situations.
- High resistance to UV rays.
- Very good chemical resistance.
- PX UNDERWATER** is a specific adhesive that polymerises with or without the continuous presence of water.

FIELD OF APPLICATION

- Product for bonding glass mosaic or porcelain stoneware tiles inside swimming pools, whether or not they are filled with water.
- Allows the bonding of individual tiles, i.e. tiles that are surrounded by other pieces that will act as anchors for the new piece glued with **PX UNDERWATER**.
- 2 in 1 product: with the excess material that protrudes through the joints, we will carry out the grouting.

HOW TO USE

SUPPORT PREPARATION

- The correct, exhaustive and detailed restoration of the gap between parts is the only guarantee to ensure a very durable bond. Underwater application is by definition very complicated as the applicator will have to dive repeatedly to execute a correct cleaning of the gap between pieces.
- There must be NO residue of the old adhesive that held the fallen part.

PRODUCT PREPARATION

- Bi-component product: mix with a beater attached to an electric drill for 2 - 3 minutes intensively.
- The applicator must first put on disposable nitrile gloves.

PRODUCT APPLICATION

- Apply **PX UNDERWATER** on the back of the piece to be laid. Then they must be immersed in the swimming pool with the piece of mosaic and the **PX UNDERWATER** adhesive on the back of the piece; place the piece in the corresponding hole and press very hard in order for the adhesive to expel all the water from the hole and thus we will get the adhesive to come into contact with the mortar base of the swimming pool.

COMMENTS TO TAKE INTO ACCOUNT

- With the excess adhesive protruding from the joints, we will fill the joints between pieces.

TECHNICAL DATA

Type of adhesive	reaction
Temperature of application	from +20°C to +35°C
Pot life	60 min (+20°C; 50%RH)
Drying under water after	72 - 96 hours (+20°C)
Final hardening	7 days (+20°C)
Range of working temperatures	from -10°C to +50°C
Consumption	10 - 20 g/piece of 25 x 25 mm
Estimated expiration	unlimited
Presentation	0.2 kg

