

WATERPROOFING

Impercem Elas

WATERPROOF AND ELASTIC TWO-COMPONENT MORTAR

Waterproof and elastic mortar for application on substrates that may experience small movements or have small cracks. Applicable both indoors and outdoors.

APPLICATIONS

Drinking water tanks and swimming pools

Planters and chimneys

Cracked basement walls



FEATURES

- 01 Waterproof up to 10 atm
- 02 Suitable for drinking water
- 03 Elastic and flexible: absorbs cracks up to 0.06 mm
- 04 Frost and weather resistant
- 05 Curing without cracking

DIRECTIONS FOR USE

It comes in two components (component 1: resin; component 2: dry mortar). The substrate must be clean, strong, and slightly damp. Apply two coats with a minimum consumption of 1.5 kg/m². Mix the two components with a drill and mixer at low speed; let it mature for 5 minutes, remix, and apply. Do not apply over paints containing solvents.

TECHNICAL DATA

Mixed density	1.04 g/cc
Workability	Approx. 1 hour
Water pressure loadable	Approx. 7 days
Coverable with ceramics	Approx. 3 days
Suitable for drinking water	Approx. 28 days
Elongation at break	Approx. 120 %
Temperature resistance	-20 °C to +80 °C

PRODUCT DATA

COVERAGE

Between 1.5 kg and 4 kg/m² depending on the condition of the substrate and moisture.

SAFETY

Do not ingest.

S24/25 Avoid contact with eyes and skin.

S2 Keep out of reach of children.