

WATERPROOFING

Impercent

WATERPROOF CEMENT

Mixture of special cements and selected aggregates with hydroreactive chemical substances. Provides total and permanent waterproofing by integrating into the structure.

APPLICATIONS

Water tanks and swimming pools

Channels, pipes, ports, and dams

Wastewater treatment plants

Basements, foundations, retaining walls, and elevator shafts

Rising damp in concrete walls

Treatment of floors and tunnels



FEATURES

- 01 Total and permanent waterproofing
- 02 Effective against direct and indirect water pressures
- 03 Protects against carbonation, sulfates, and freeze/thaw cycles
- 04 Non-toxic
- 05 Easy application

DIRECTIONS FOR USE

Support: clean concrete or mortar, free of bituminous residues, paints, release oils, and fats. Firm, rough, and without slurry. Do not apply over products modified with synthetic resins or water-repellent treatments. Wet carefully to saturation before application.

Mixing: always add water to Impercent and mix with a low-speed drill (250 rpm) until a homogeneous mixture is obtained. Do not prepare more material than can be applied in 20 minutes. Remove water accumulations.

Application: mixing, apply in two crossed layers with a brush, roller, or projection. Before the first layer has hardened (3-4 h), apply the second. In the presence of leaks, seal beforehand with Net-Vias.

TECHNICAL DATA

Mixing density	Approx. 2.1 g/cm ³
Mixing water	Approx. 8-10 L / 25 kg
Mixing time	Approx. 3 min.
Curing time	Approx. 5 min.
Workability time	Approx. 20 min.
Application temperature	From +5 °C to +30 °C
Applicable thicknesses	Minimum 1 mm
Mechanically loadable	Approx. 3 days

PRODUCT DATA

COVERAGE

Trowel: 2-3 kg/m².

Brush or roller: 1-2 kg/m².

Half pipes: 3-4 kg/m².

SAFETY

Contains cement. Reacts with water generating alkaline substances. Do not ingest.

S24/25 Avoid contact with eyes and skin.

S20 Do not eat or drink during use.

S36/37/39 Use protection, goggles, and gloves.

S2 Keep out of the reach of children.