

TWO-COMPONENT SEALING COMPOUND

HYDRO EXTRA is designed for indoor and outdoor insulation of walls and ceilings. Recommended in particular for terraces, subsoil walls, retaining walls, underground garage floor seals, water and sewage reservoirs, sealing under ceramic tiles on balconies, terraces and swimming pools.

- for indoor and outdoor use
- flexible
- two-component (A+B)
- contains no solvents
- water impermeable
- frost resistant



	Net weight	Consumption
A	25 kg	3.0 kg/m² - 4.5 kg/m²
B	10 l	3.0 kg/m² - 4.5 kg/m²

MIXING THE MORTAR

Add while mixing the Hydro Extra - A powder component to the Hydro Extra - B liquid component to form a homogeneous mix.

APPLICATION

Apply two or three layers of the mix with a steel float, brush or masonry brush. In order to ensure full tightness, it is recommended to use interlining and KLEiB sealing tapes. Use only waterproof materials for grouting joints and expansion joints.

USAGE

Lightweight waterproofing - two layers, 2 mm total: 3.0 kg/m².

Medium waterproofing - two layers, 2.2 mm total: 3.5 kg/m².

Heavy-duty waterproofing - three layers, 2.6 mm total: 4.5 kg/m².

STORAGE

The mix components must be transported and stored in tightly sealed bags, in dry conditions (preferably on pallets). The shelf life is 12 months from the manufacturing date on the packaging.

Technical specifications

Bulk density: **approx. 1.7 kg/l**

Pot life: **approx. 6 hours**

Working surface temperature and ambient temperature during work: **between +5°C and +25°C**

PN-EN 14891: 2012 Liquid-applied water impermeable products for use beneath ceramic tiling bonded with adhesives - Requirements, test methods, evaluation of conformity, classification and designation.

Unique identification code of the product-type:
HYDRO EXTRA CMP

Reference number of the declaration of performance:
2HE/2017

Liquid-applied water impermeable product, based on dispersion, for all outdoor and indoor applications and swimming pools under tiles.

Reaction to fire: **Class F**

Initial bonding: **≥ 0,5 N/mm²**

Bonding after contact with water: **≥ 0,5 N/mm²**

Bonding after heat aging: **≥ 0,5 N/mm²**

Bonding after freeze-thaw cycles: **≥ 0,5 N/mm²**

Bonding after contact with lime water: **≥ 0,5 N/mm²**

Bonding after contact with chlorinated water:
≥ 0,5 N/mm²

Water permeability: **impermeable**

Crack bridging ability under standard conditions:
≥ 0,75 mm

Release of hazardous substances: **MSDS**