



## HYDROBLOC-T2

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### Cementitious Tile Adhesive – Economy Grade (C1T)

**Product Description:**

Hydrobloc T2 is a cement-based, polymer-modified tile adhesive designed for fixing ceramic tiles on walls and floors in internal applications. It provides reliable adhesion with an economical formulation.

**Key Features & Benefits:**

- C1T classified adhesive (EN 12004 compliant)
- Economical formulation for cost-effective tiling
- Reliable adhesion for ceramic tiles
- Suitable for internal wall & floor applications
- Reduced slip for vertical installations
- Adequate open time for easy tile fixing
- Smooth and easy-to-apply consistency
- Designed for residential applications

**Areas Of Application:**

- Ceramic tiles (small–medium format)
- Internal walls and floors
- Residential areas

**Surface Preparation:**

- Substrate must be clean, sound, and free of dust, oil, and laitance
- Pre-wet porous surfaces (SSD condition)

**Mixing Instructions:**

- Add 5.75 – 6.25 L water per 25 kg bag
- Mix to a homogeneous lump-free paste
- Allow to rest for 3–5 minutes, remix before use

**Application Guidelines:****Adhesive application:**

- Apply adhesive using a suitable notched trowel
- Spread evenly over the substrate

**Tile application:**

- Fix tiles within the adhesive open time
- Press tiles firmly into place to ensure full contact and proper bonding



## HYDROBLOC T2

### General guidelines:

- Maintain proper joint spacing and tile alignment during installation
- Allow the tiled surface to set for 24 hours before grouting
- Not suitable for porcelain tiles or external use

### Coverage/ Consumption:

Trowel Size	Coverage
6 mm notch	: 3.5 – 4.5 kg/m <sup>2</sup>
10 mm notch	: 5.0 – 6.5 kg/m <sup>2</sup>

### Curing & Protection:

Grouting	: 24 hours
Light foot traffic	: 24 hours
Full cure	: 7 days

### Packaging:

HYDROBLOC-T2 comes in 25 kg moisture-resistant bags

### Storage & Shelf life:

Store for up to 6 months in unopened packaging. Keep in cool, dry conditions away from frost and moisture and direct sunlight.

### Health & Safety:

Product contains cement (alkaline material). Avoid skin and eye contact. Use gloves, goggles, and protective clothing. Ensure adequate ventilation during mixing and application. Refer to the safety data sheet (SDS) for more information.

### Technical Data:

Property	Value
Mixing Water	23 – 25%
Open Time	≥ 20 minutes
Slip	≤ 0.5 mm
Adhesion	≥ 0.5 MPa
Classification	C1T