

# ADHESIVO

**TopK** Portland cement-based adhesive, with additives, optimized for increased workability in interior installation.

Ideal for adhering all types of ceramic and stone tiles (high, medium, low absorption) on floors and walls over concrete or mortar.

Its white base favors the use of light-colored grout and prevents shadows in translucent stones.

## Special Recommendations:

It is recommended to use a **flexible joint system**.

Perimeter and movement joints, properly planned and placed, protect against stresses such as structural micro-movements, contraction, and expansion, preventing the lifting of the coverings. It is suggested to consult the **TCNA EJ 171 manual**

## Instructions for Use:

### Substrate Preparation:

**Before mixing:** Ensure the surface is: Structurally: Sound, strong, crack-free, dimensionally stable (concrete cured for a minimum of 28 days).

**Condition:** Dry and perfectly level.

**Cleaning:** Completely clean; free of dust, oil, grease, form release agents, paint, wax, efflorescence (salts), or any other contaminant that inhibits adhesion.

**Mixing Preparation** (For compliance with ANSI A118.1):

- In a container, **pour 5.0 to 6.0 liters of clean water**.
- **Add 1 bag (20 kg) of TopK Adhesive**.
- **Let it stand for 5 minutes**.
- **Mix until a homogeneous paste** is obtained (recommended: low RPM mixer).
- **Let it stand for another 5 minutes**.
- **Briefly remix**. Ready to use.
- Important: **Do not add more water after mixing** (affects properties).

## Contact Information:

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*Install  
with Confidence*

## Technical Data Sheet

**Application Procedure** (For compliance with ANSI A108.5 standard):

- **Trowel and Coverage:** Use appropriate trowel for format; ensure coverage >85% (interior) / >95% (exterior).
- **Application:** Spread adhesive on substrate and comb straight furrows (not curved). Work in sections within the open time. Apply a thin layer (back-butter) to the back of the tile with straight furrows.
- **Placement:** Set the tile (parallel furrows), move perpendicularly, tap with a rubber mallet (center-out). Level and verify contact.
- **Cleaning:** Remove fresh excess. Leave 2/3 depth in joints for grout.
- **Times:**\* Wait 24 hours to grout and another 24 hours for light traffic (\*approximate, varies with climate).
- **Joints:** Use flexible joints if there is a risk of movement/vibration/thermal shock.

### Presentation:

- 40 lb (18.16 kg)

### Open Time:

- The adhesive open time complies with **ANSI A118.1**. Extreme weather conditions (temperature and humidity) affect the open time. Verify that **TopK Adhesive** is cool to the touch before placing the covering.

### Limitations:

- For the installation of special coverings or stones such as flagstone, green marble, unstable or delaminating stones, consult with [company name/contact information] for technical assistance.

### Important:

- **TopK** is not responsible for damages due to incorrect application or use other than specified. The user must confirm the suitability of the product, assumes responsibility for unindicated uses, and must use coverings that comply with the **NMX-C-422-1 standard**.

See: TCNA EJ171 (movement joints, TCNA Handbook 2025); ANSI A118.1 (Dry-Set mortar specifications, ed. 2022); ANSI A108.5 (application with Dry-Set mortar, ed. 2022); and NMX-C-422-1. ANSI A118.1: Dry-Set mortar specifications.

