



CERAMIC ADHESIVE

PRODUCT DESCRIPTION

It is a cement-based, high adhesive strength ceramic and tile adhesive.

AREAS OF USE

- Residences, Hospitals, Shopping malls, etc.
- In vertical and horizontal applications
- Used for fixing small and medium-sized tiles, ceramics and similar materials.

FEATURES AND BENEFITS

- Easy to prepare and apply,
- High adhesion strength,
- Does not slip in vertical applications.

SURFACE PREPARATION

Surfaces must be clean, sound and free from all kinds of dust, oil and grease. Surfaces should be rough and any weak parts should be removed. Surfaces must be moistened before application and walls and floors should be leveled with IKS repair mortar. IKS Ceramic and Tile Adhesive can be passed after 3-4 days.

APPLICATION INSTRUCTIONS

Add 6-7 liters of water slowly to 25 kg of IKS Ceramic and Tile Adhesive at an ambient temperature of +5 to +35 degrees and mix with a mixer until a homogeneous mixture is obtained. After resting for 3-5 minutes, mix again for 1-2 minutes and apply without waiting. After the surface to be applied is cleaned of substances that may prevent adhesion, the prepared mortar is spread on the surface with a notched trowel suitable for the outer size of the tile to be applied. The mortar on the laid mortar (ceramic, tiles, etc.) must be applied within 10 minutes. The previously applied mortar should be scraped off from the surfaces. The mortar should be applied repeatedly.

Appearance	Grey powder
Mixing Ratio	Lt water / 25 kg powder
Consumption	4-5 kg / m ²
Application Temperature	Between +5°C and +35°C
Open Time	10 minutes
Pot Life	2 hours
Initial tensile adhesion strength	≥ 1 N/mm ²
Tensile adhesion strength after water immersion	≥ 1 N/mm ²
Tensile adhesion strength after heat aging	≥ 1 N/mm ²
Tensile adhesion strength after freeze-thaw cycles	≥ 1 N/mm ²
Slip	NONE