# S.T.A TECHNICAL SHEET

### DESCRIPTION

High performance cement base adhesive for fixing all types of tiles and stones on floors and walls.

## USES

- Laying all kind of tiles, marble & stones.
- Indoor & outdoor, on walls & floors.

# PACKAGING: 20 KG Bag

## **TENSILE ADHESIVE STRENGTH**

Adhesive strength under normal conditions Adhesive strength after water cycle Adhesive strength after heat cycle Adhesive ≥ 1 N/mm2 ≥ 1 N/mm2 ≥ 1 N/mm2

# USAGE

#### Surface preparation

Make sure all surfaces to be tiled are clean, smooth, dry and free of wax, soap scum and grease. Any damaged, loose or uneven areas must be repaired, patched and leveled.

#### **Product application**

Apply tile adhesive on both the substrate & back of the tile using a notched trowel. Press firmly the tile into the substrate for certain seconds to ensure good contact with the adhesive.

#### Mixing

Place water into the recipient bulk, add the tile adhesive slowly to the water while mixing; the usage of mechanical mixer is recommended. Mix until reaching a homogeneous mortar lumps free. The exact water needed should be determined based on trials.

**NB:** The approximate mixing ratio is 5.5 ltrs of water for 20 kg of tile adhesive.

## SAFETY PRECAUTIONS:

Avoid prolonged contact with skin. Wear protective gear for hands and eyes.



