

Basco Nguvu Grip Tile Adhesive

General Purpose, non-shrink cement based tile adhesive

Product Description : Basco Nguvu Grip Tile Adhesive is a cementitious, non-shrink general purpose tile adhesive. It contains highest grades of cement, fillers, polymers and chemical additives to give it unique properties.

Uses : Basco Tile Adhesive is suitable for fixing :

- Wall and floor tiles
- Marble and Terrazzo Tiles
- Mosaic and Granite Tiles
- Porcelain Tiles

Advantages :

- Excellent Workability (open time)
- Easy to use at sight
- High bond strength
- Can be applied directly on cement screeds, concrete or lime mortars
- Suitable for indoor and outdoor application
- Non Toxic

Specifications:

Nature	: Cementitious Powder
Color	: Gray
Density	: ~ 1.9 Kg/ltr
Open Time	: Approximately 30 mins at 25°C
Pot life	: Approximately 60 mins at 25°C
Mixing ratio	: Approximately 5-6 ltrs for 25 kgs bag
Initial adhesion strength	: ~ 0.80 N/mm ²
Open time strength after 30 mins	: ~ 0.60 N/mm ²
Tensile adhesion strength after water immersion	: ~ 0.75 N/mm ²
Coverage	: ~ 3-4 kg/m ²
Temperature	: Min 5°C, Max 40°C (substrate)
Packaging	: 25 Kg bag

Substrate preparation :

The substrate must be cured, mechanically strong, free from loose particles, grease, oils, paint, wax and sufficiently dry. All surfaces must as flat as possible.

Mixing :

Add 5-6 ltrs of clean water to suitable mixing container. Slowly add Basco Nguvu Grip Tile Adhesive powder to water and mix until a homogenous lump free paste is achieved. Do not add extra water or other ingredients after mixing.

Application : Apply Basco Nguvu Grip Tile Adhesive at 2-3 mm thickness directly to the concrete substrate using a notched trowel and spread the mortar evenly over the area to be tiled. . Fix tiles immediately within the Open Time of 30 minutes. Carry out random checks to determine whether the back of the tile is fully covered with adhesive. To ensure that open time has not lapsed, check if the tile adhesive mortar still adheres to your finger in order to avoid bonding failure. If open time has lapsed, remove the applied adhesive layer and apply fresh layer to continue further tiling.