

DATA SHEET/KEY IT LIQUID

Product Description

Key It Liquid Tile Adhesive is a complex polymer-based white liquid added to bedding mortars for fixing ceramic tiles, granite slabs, or marble slabs on horizontal surfaces. It enhances adhesive, tensile, and waterproofing properties, preventing weeping joints in floors and skirting.

Key Features

- Waterproofing: Prevents water seepage and damage
- Improved Adhesion: Enhances bond strength between tile and substrate
- Easy to Use: Simple mixing and application process
- Non-Toxic: Safe for use in various environments

Technical Specifications

- Form: Liquid
- Color: Milky white
- Solubility: Mixes freely with water
- Chemical Nature: Anionic
- Application Temperature: Above 5°C
- Specific Gravity: 1.5 at 20°C

APPLICATION

- Bonding aid for rendering and screeding: add 8 liters of Key-It for every 50 kg of cement.
- Ceramic tiling and screeding mixture: mix 8 liters of Key-It to 20 kg of Tile Adhesive
- Mortar and concrete strengthening and waterproofing: add 9 liters of Key-It for every 50 kg of cement.
- High strength or hydrostatic pressure mix: add 19 liters of Key-It for every 50 kg of cement.
- Stabilizing of friable surfaces: apply undiluted on Key-It using a block-brush.

Packaging and Storage

- Packaging: Available in 5 liters, 20 liters
- Shelf Life: 24 months from the date of manufacture, stored in a cool and dry place

Safety Precautions

- Non-Toxic: Safe for use in various environments
- Handling: Follow standard safety protocols when handling the product