



# WONDERFIX TILE ADHESIVE

## TECHNICAL DATA SHEET



### PRODUCT DESCRIPTION

**WONDERFIX TILE ADHESIVE** offers an unbeatable adhesion even on smooth surfaces. It is a revolutionary tile adhesive which can support the most challenging situations. Highly recommended for the permanent fixing of all types of tiles for floor and wall tiling application.



### RECOMMENDED APPLICATIONS

- Repair jobs with high bonding strength requirement
- General tiling work onto various substrates
- Vinyl tile adhesive
- Tile on tile application



### ADVANTAGES

- High bonding strength
- Good open time
- Ready and easy to use
- Non-toxic and non-flammable
- Resistant to thermal deformation
- Can withstand low to high structural movement



### PRODUCT INFORMATION

**Color:** White  
**Shelf Life:** 12 months from date of production if stored properly  
**Packaging:** 1 gallon pail/16 liter  
**Storage Condition:** Store in a dry place protected from sunlight  
**Density:** 1.4 – 1.5 kg/L  
**pH Value:** 8-10



### TECHNICAL INFORMATION

Tensile Adhesion Strength: >130 psi



### ENVIRONMENT

Our facility complies with the proper waste management procedures. Our products are also free of ozone depleting substances.



### SUSTAINABILITY

Our company is committed to Carbon Neutrality thru our various programs such as our GHG Emission Reduction Logistics Approach and OPTI Trees Planting Program.



### APPLICATION INSTRUCTION

#### Surface Preparation

All surfaces must be sound and thoroughly clean before **WONDERFIX TILE ADHESIVE** is applied. Laitance, oil, grease, mould release agents or curing compound must be removed from concrete surface by using wire brush, scabblor or other means. **WONDERFIX TILE ADHESIVE** can be applied directly on concrete, cement creeds, cement, and even pre-existing tiles. It is advisable to allow creeds and renders to cure for at least 7 days. Tiles should not be placed on concrete or block work until all shrinkage movement has taken place.

#### Application

**WONDERFIX TILE ADHESIVE** is spread on the substrate to a uniform thickness. The correct notched trowel size to use will depend on the type and size of the tiles. Lay the tiles onto the adhesive and ensure that a firm pressure is applied to achieve good contact with the adhesive. Only apply to areas which can be tiled in the adhesive's open wet time. Careful checks have to be made to ensure that skinning does not occur on the surface of the adhesive before laying the tiles. If a skinning has occurred, rework the adhesive before laying the tiles. Remove excess adhesive with a damp cloth before material has set. After setting, cleaning becomes very difficult but can usually be helped by mechanical means.



### COVERAGE

25-27sqm per gallon



### HEALTH & SAFETY

Refer to Safety Data Sheet



### QUALITY & DURABILITY ASSURANCE

Our stringent Quality Assurance Procedure for every batch of products manufactured. Our R&D Laboratory based in our production facility ensures that scientific Quality Control Parameters are measured for quality.

Our Quality Control Parameters ensure the stability of our products, ensuring the long-term durability amid exposure to various element and weather conditions.