

Latex based ready mixed tile adhesive

# PolyFix RM

**PolyCem**

▶ engineered cements

## Description

**PolyFix RM** is a ready mixed tile adhesive for thin bed application of ceramic and polystyrene tile to internal surfaces.

## Uses

**PolyFix RM** is used for fixing ceramic tiles in kitchens, bathrooms, etc over gypsum plaster, gypsum board, plywood, or any suitably prepared timber surface. Polyfix RM proofs good adhesion to glazed tiles, bricks, concrete, and cement plaster too.

## Advantages

- Ready to use, no mixing required.
- Excellent initial grab.
- Early strong adhesion and economic.

## Precautions

- Not recommended for external use.
- Not for use in areas where standing water is present

## Properties

Color & Appearance	Off white paste
Curing time	24 hours
Pot life	2 hours
Adhesion strength	0.8 MPA
Operating Temp	5°C – 55°C
Density	1.5 gm/cc
Flexibility	25% for a 0.6 mm thick film

## Coverage

One kilogram of **Polyfix RM** covers 0.75 m<sup>2</sup> approximately.

## Standards

BS 5980 type II Class B  
ANSI A118.1 – 1999

## Application procedure

The surface to be tiled must be flat, clean, and dry and free of oil and grease. Newly plastered area must be cured completely to develop sufficient strength to hold the weight of the tiles. Board or timber surface must be dry, rigid and flat. Stir **Polyfix RM** well. Work for a maximum area of 1 m<sup>2</sup> at a time. Apply the material to the support to a thickness of 3 mm forming a continuous horizontal rib with a notched trowel. Start from the bottom or the top of the wall. Press the tiles firmly to the correct position, leaving 1-2 mm space between the tiles for grouting. Wipe off any Surplus material immediately with a damp cloth. Complete each square meter before commencing the next section. After a minimum of 24 hours, the tile joints can be grouted with **Polygrout TL** or **Polygrout C**.

## Storage & Packing

Store under cover, out of direct sunlight and protect from extreme temperatures. In tropical climates the product must be stored in air-conditioned environment. Shelf life is up to 12 months when stored as per recommendations.

**Available in 5 kg and 20 kg packs.**

## Cleaning

Tools should be cleaned with water after use.

## Health and safety

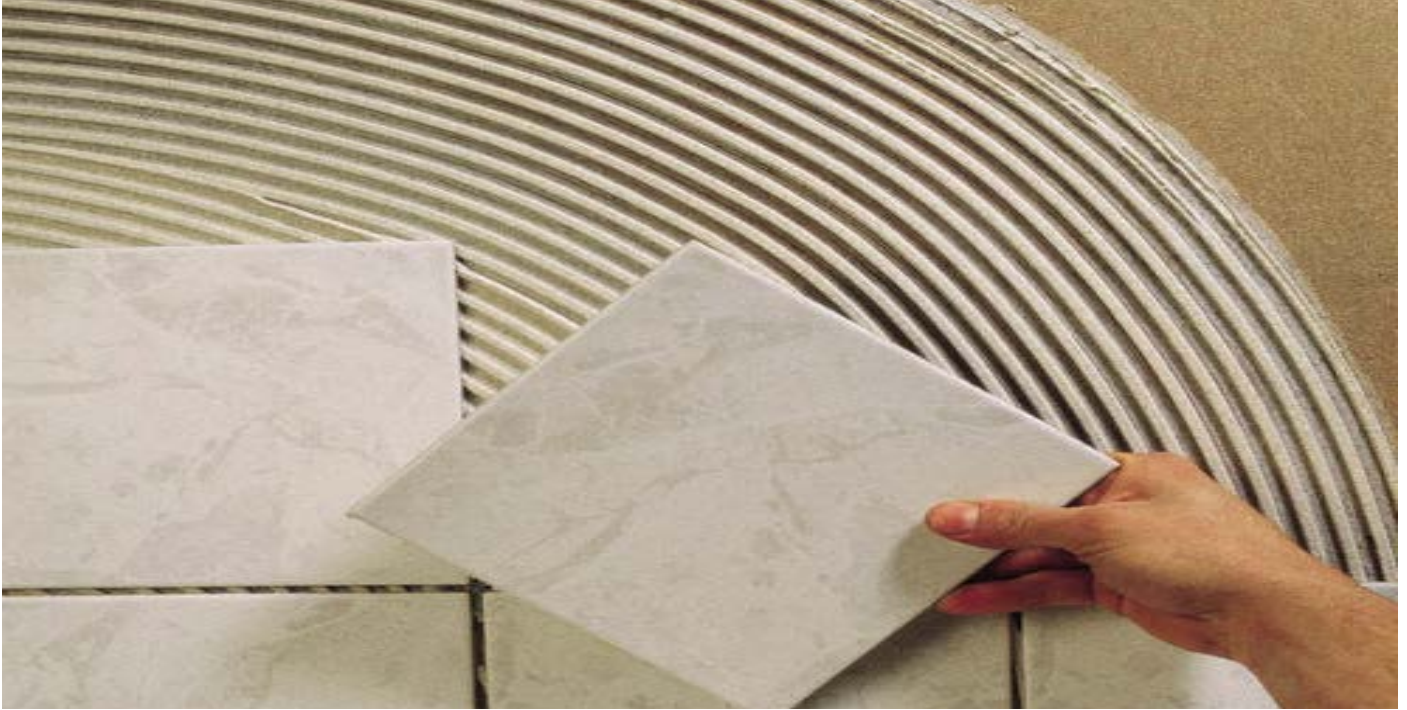
As with all construction chemicals products caution should always be exercised. Protective clothing such as gloves and goggles should be worn. Treat any splashes to the skin or eyes with fresh water immediately. Should any of the products be accidentally swallowed, do not induce vomiting, but call for medical assistance immediately.

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## Legal Notes

The information provided in this data sheet, are given in good faith based on our current knowledge and experience of the product when properly stored, and applied by professional applicator, and under normal conditions in accordance with the mentioned recommendations. In practice under actual site condition differences are such that no warranty can be issued nor any liability can be taken, arising out of any legal relationship whatsoever. The product must be tested onsite to check its suitability for the intended application and purpose

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