POLYFIX RM

PVA based tile adhesive

Modified polymer based tile adhesive for thin bed application of ceramic tiles

CHARACTERISTICS

► Ready to use, no mixing required.

► Easy to apply, strong adhesion and economical.

► Excellent initial grab.

fast setting

DESCRIPTION

Polyfix RM is a modified polymer based (organic) tile adhesive for thin bed application of ceramic tiles and polystyrene insulation boards to internal surfaces.

FIELDS OF APPLICATION

For fixing ceramic tiles in:

– gypsum Plaster, cement rendering etc.

– glazed tiles, brick, soundly painted surface.

– concrete, plywood, block board, gypsum and cement based boards.

– suitably prepared timber surface.

– fixing of polystyrene insulation boards.

APPLICATION INSTRUCTIONS

The surface to be tiled must be flat, clean, dry and free of oil; grease etc. newly plastered area should be cured completely to develop sufficient strength to hold the weight of the tiles. Board of timber surface must be dry, rigid and flat. Before use stir the Polyfix RM well. Porous cementations substrates, gypsum boards, timber boards shall be treated with Ceresit CT 17 Penetrating primer, prior to the application of Polyfix RM. Work for a maximum area of 1m2 at a time. Apply the material to the support to a thickness of 3mm forming a horizontal rib with a notched trowel. Start from the bottom or top of the wall. Press the tiles firmly in to the correct position, leaving 1-2 mm space between the tiles for grouting. Wipe off any surplus material immediately with a damp cloth. After a minimum of 24 hours, the tile joints can be grouted with Ceresit CE 36.

CLEANING

Clean all tools immediately after use with a cleaning solvent. Hardened materials can be removed mechanically only.

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COVERAGE

1L of tile adhesive covers 1.2m² approximately.

STANDARDS

Conforms to BS: 5980 type II class – B.

PACKING

5L & 20L Pail.

STORAGE & SHELF LIFE

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.

HEALTH AND SAFETY

As with all construction chemical 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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TECHNICAL SPECIFICATION

PROPERTIES	VALUES
Color	white and off white
Appearance	paste
Flash point	not applicable
Density	1.6 ± 0.1 g/cc
Operating temperature	5°C to 50°C

All values given are subject to 5-10% tolerance

Apart from the information given here it is also important to observe the relevant guidelines and regulations of various organisations and trade associations as well as the respective standards. The aforementioned characteristics are based on practical experience and applied testing. Warranted properties and possible uses which go beyond those warranted in this information sheet require our written confirmation. All data given was obtained at an ambient and material temperature of +23°C and 50 % relative air humidity at laboratory conditions unless specified otherwise. Please note that under other climatic conditions hardening can be accelerated or delayed.

The information contained herein, particularly recommendations for the handling and use of our products, is based on our professional experience. As materials and conditions may vary with each intended application, and thus are beyond our sphere of influence, we strongly recommend that in each case sufficient tests are conducted to check the suitability of our products for their intended use. Legal liability cannot be accepted on the basis of the contents of this data sheet or any verbal advice given, unless there is a case of wilful misconduct or gross negligence on our part. This technical data sheet supersedes all previous editions relevant to this product.

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