

Ronafix Pre-packed Screed 6-50mm (Formerly Ronafix Prebagged Mix A)

Pre-packed polymer modified levelling screed



Description

Ronafix Pre-packed Screed 6-50mm is a high strength prepacked polymer modified mortar for thin section, high strength, waterproof screeds. It is strong, durable and resistant to water and frost attack.

Uses

- Thin section, bonded screed from 6mm
- New screeds and refurbishment of old screeds
- · Internal and external application
- Suitable for industrial, commercial, retail and domestic use



Doc Ref: RONC 136.1 20th May 2010

Benefits

- Can be trafficked as early as 24 hours after laying
- · Can be laid down to a thickness of 6mm
- · Frost proof, waterproof, chemical resistant
- Market leading brand since 1969
- Pre-packed for increased confidence

Key Performance Indicators

- · High bond strength
- 90% reduction in water vapour permeability against normal screeds
- Meets the requirements of Category A (Very Heavy Traffic) of BRE Drop Hammer Test in accordance with BS8204:Part 1:1999
- · Unaffected by continued exposure to freeze / thaw

Project references include:

Prudential Assurance South Ayrshire Council Billingsgate Market

Specification Clause

The screed shall be Ronafix Pre-packed Screed 6-50mm by Ronacrete Ltd, tel. +44 (0) 1279 638700. The primer shall be Ronacrete Standard Primer. Apply in accordance with manufacturers instructions.

Application

Preparation

Mechanically prepare substrate in accordance with BS 8204 Part 3:1993. Provide structurally sound and clean substrate to receive high strength screed. Damp the surface with potable water.

Primer

Mix and apply Ronacrete Standard Primer to damp surface.

Mixina

Mix the components using a forced action mixer.

Installation

Trowel apply screed on to wet or tacky primer. Finish with float or trowel.

Curing

Cure with Ronacrete Curing Membrane or tight fitting polythene.

Packaging

Ronafix Pre-packed Screed 6-50mm is supplied in 25kg packs.

Shelf Life And Storage

Shelf life 6 months. Store in a cool dry place. Protect from frost

Health And Safety

Non-hazardous. Protective clothing such as goggles, overalls and gloves is recommended to prevent any effect from prolonged skin contact, inhalation or ingestion. Refer to Health and Safety Data Sheet.

Site Attendance

When on site Ronacrete representatives are able, if asked, to give a general indication of the correct method of installing a Ronacrete product. It is important to bear in mind that Ronacrete Ltd is a manufacturer and not an application contractor and it is therefore the responsibility of the contractor and his employer to ensure he is aware of and implements the correct practices and procedures to ensure the correct installation of the product and that liability for its correct installation lies with the contractor and not with Ronacrete Ltd.

Other Products in the Screeds Range

Ronascreed DPM Ronascreed 1, 4, 8 Day Overlay Ronascreed Self Smooth



More Information

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Disclaimer

The information detailed in this leaflet is liable to modification from time to time in the light of experience and of normal product application, and before using, customers are advised to check with Ronacrete Ltd, quoting the reference number, that they possess the latest issue. Any person or company using the product without first making further enquiries as to the suitability of the product for the intended use does so at his own risk, and Ronacrete Ltd can accept no responsibility for the performance of the product, or for any loss or damage arising out of such use. All data shown are typical laboratory results achieved in ideal conditions; site results may differ. Doc Ref: RONC 136.1 20th May 2010

Technical Data

Compressive Strength	38N/mm² after 1 day
Compressive Strength	70N/mm² at 28 days
Tensile Strength	6.7N/mm² at 28 days
Yield	90 packs per m³

Guarantee

Ronacrete products are guaranteed fit for purpose and of merchantable quality. Materials are supplied subject to our standard Terms and Conditions of Sale, available on request. Additional details on the Insurance Backed Warranty can be provided by our Technical Department.

Technical Service and Support

Refer to full technical data sheet; this document is a summary only.

Ronacrete provide free technical advice and support during design and installation of all systems for flooring, concrete repair, bonding, bedding and waterproofing. If you need any further information or a full technical data sheet contact the Ronacrete Technical Department on +44 (0) 1279 638