

Ronafix Prebagged Render

Prepacked waterproof tanking render



Description

Ronafix Mix E is a British Board of Agreement approved polymer modified cement render. Ronafix Prebagged Render is supplied prepacked, is waterproof, frost proof and can be applied in thin layers to sound surfaces. Suitable for internal and external use, it resists positive and negative pressure, impact and UV weathering.

The mortar has enhanced chemical resistance.

For site batched waterproof renders and tanking refer to Ronafix for Waterproofing.

Uses

- Thin bonded render, floor screed and cove
- Internal and external application
- Basements, cellars, swimming pools, ponds, tanks, bunds
- On concrete, brickwork, blockwork and sound original render.

Benefits

- Prepacked for control and confidence
- 10 year insurance backed warranty available
- Waterproof performance from thin render
- Application endorsed by Agrément Certificate 86/1651
- Suitable for use in contact with potable water; Water Regulations Advisory Scheme approved
- Easy to use
- Waterproof and frost proof

Key Performance Indicators

- Meets BS 8102: 1990 grades 1-4
- Monolithic bond to substrate
- Watertight after 36 hours
- Withstands high pressure; 30m head of water

Project references include

Moscow Airport
Aberdeen Harbour, Hong Kong
Cultural Centre
Intercontinental Hotels

More information

Ronacrete Technical Support: +44 (0) 1279 638700
Web: www.ronacrete.co.uk
Email: tech@ronacrete.co.uk



Specification Clause

The waterproof render shall be Ronafix Prebagged Render by Ronacrete Ltd, tel. +44 (0) 1279 638700. All materials to be applied in accordance with manufacturers instructions.

Technical Data

Compressive strength	42	N/mm ²
Tensile strength	5.7	N/mm ²
Flexural strength	15.8	N/mm ²
ISAT	0.0	ml/m ² /sec
Yield	90	packs per m ³ , plus primer

Packaging

Ronafix Prebagged Render is supplied in 25kg packs. Ronabond Primer is supplied in 2kg and 10kg packs.

Application

Preparation

Mechanically prepare the substrate to provide a structurally sound surface. Remove grease, oil, dirt and deleterious material.

Clean the surface with potable water.

Priming

Mix and apply Ronabond Primer.

Mixing

Mix components using a forced action mixer.

Application

Trowel apply the render on to the wet or tacky primer. Apply one coat for waterproofing, two coats for a watertight tanking render.

Curing

Cure with Monocure or tight fitting polythene.

Shelf Life and Storage

Shelf life 9 months. Store in a cool dry place. Protect from frost.

Health and Safety

Ronafix Prebagged Render contains cement. 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.

Technical Service and Support

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 638700.

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.

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.



a world class company

Ronacrete Limited,
Ronac House, Flex Meadow, Merring Way, Harlow, Essex CM19 5TD UK.
Tel: +44 (0) 1279 638700 Fax: +44 (0) 1279 638701
E-mail: tech@ronacrete.co.uk Web: www.ronacrete.co.uk

RLDS402/Published August 2004

