



Ronacrete
WORLD CLASS MANUFACTURER

Ronacrete Standard Primer

Pre-packed polymer modified bonding primer

Description

Ronacrete Standard Primer is a prebagged cementitious bonding primer comprising polymer liquid and specially graded cements. Ronacrete Standard Primer is used to provide a chemical bond between the substrate and new surfacing. It is used with Ronacrete's mortars and concretes including RonaBond HB45 RonaBond HB, Ronafix Pre-packed Screeds, Ronafix Pre-packed Renders and RonaBond Bedding Mortar. It may also be used to bond new concrete to old concrete.

Further information

Reference should be made to the instructions contained in the technical data sheet for the mortar being applied.

Health & safety

Refer to Safety Data Sheet.

Shelf life & storage

Ronacrete Standard Primer should be stored unopened between 5°C and 25°C in dry warehouse conditions and out of direct sunlight. In these conditions shelf life is approximately 6 months.

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.

Features

- **bonds new concrete to old**
- **provides a strong chemical bond**
- **multiple coats provide protection to steel**
- **easy to apply**

Preparation

Mechanically prepare concrete substrate in accordance with BS 8204 Part 3:1993. Provide a structurally sound and clean substrate to receive high strength mortar / concrete. Damp the surface with potable water and apply to the damp surface. Corroded steel reinforcement is to be cleaned of all rust and scale, do not damp reinforcing steel.

Very porous concrete may be sealed with a 1:3 dilution of Ronafix SBR and clean water in lieu of pre-wetting.

Mixing & application

Mix the primer using a slow speed drill ≤ 450 RPM, fitted with an MR 2 spiral paddle to form a creamy slurry. Using a brush or roller apply evenly over the surfaces ensuring total and uniform coverage taking care to avoid ponding. Only prime an area which can be covered by the mortar/concrete within the working time of the primer.

When bedding building components such as bricks, brick slips, kerbs, pavements, prime the back of the component and the substrate.

When repairing reinforced concrete, apply two coats of primer to the dry reinforcing steel and a single coat to the damp concrete.

Note that the primer must not be allowed to dry. Apply the mortar/concrete to the wet/tacky primer. If the primer dries it must be thoroughly scratched and reapplied.

Pack size & coverage

Ronacrete Standard Primer is supplied in 2kg and 10kg packs. A 2kg pack will cover approximately 3-4m² per coat and a 10kg pack will cover approximately 15-20m² per coat.

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.

