Ronabond Joltec Transparent Primer

™Ronacrete

Technical Data Sheet

Ronabond Joltec Transparent Primer

Clear primer for concrete, masonry and tiles

Features

- / clear primer
- Excellent adhesion, even to glazed surfaces
- Single component
- √ Quick drying
- $\sqrt{}$ suitable for vertical facades above dpc level
- 10 year insurance backed warranty available

SPECIFICATION CLAUSE

Transparent primer for external vertical walls

The primer shall be Ronabond Joltec Transparent Primer by Ronacrete Ltd, telephone +44 (0) 1279 638700. The primer shall be covered with Ronabond Joltec Transparent. All materials to be applied in accordance with manufacturers instructions.

SUMMARY APPLICATION PROCEDURE

- 1. Prepare the substrate
- 2. Apply Ronabond Joltec Primer
- 3. Cover with Ronabond Joltec Transparent within 72 hours

Description

Ronabond Joltec Transparent Primer is a clear, single component primer for concrete, masonry and tiles.

Limitations

Do not apply to soffits, below dpc level or to damp substrates. Avoid application in strong direct sunlight or strong dry winds. Apply at air and substrate temperatures between 5° C and 35° C.

Preparation

Prepare the substrate by suitable means (e.g. grit blasting, high pressure water jetting, scraping, chemical removal) to provide a sound, clean and stable surface; surfaces must be dry. Treat surfaces with Ronacrete Fongimousse Plus as necessary to eliminate surface contamination, moss, algae, fungal growth, etc

Application

Apply by brush or medium pile roller. More than one coat may be required on porous substrates. Minimum overcoat time is 6 hours. If the primer remains uncoated for 72 hours, it must be solvent washed and re-primed.

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.

Insurance Underwriting

A 10 year insurance underwritten guarantee is available on Ronabond Joltec systems offering the contractor and client financial protection against product or application failure. Conditions apply; survey, inspection and approved contractor status required. Refer to the Ronacrete Technical Department.

Packaging, Storage

Supplied in 4 litre or 16 litre tins. Store containers upside down in a cool well ventilated location in dry warehouse conditions away from frost, direct heat and sunlight. Shelf life 6 months in unopened containers.

Health and Safety

Flammable and an irritant to the eyes. Wear suitable protective clothing and use in well ventilated areas. See Health and Safety data sheet.

Table 1: Physical Properties

Liquid state clear colourless liquid

Description clear one-part aliphatic

polyurethane based

primer

Dry film appearance clear colourless liquid

Dry film solids by $45 \pm 2\%$

weight

Dry Film Solids by volume

46 ± 2%

Density

0.97 ± 0.05

Flash point 21°C

rain resistant

3 hours

recoatable 6 hours minimum 72 hours maximum

Coverage 5-8m² per litre

Number of coats Typically 1

Method of Brush or medium pile

application roller

It is important to note that coverage rates are based on flat, non-porous surfaces, make no allowance for wastage and are the minimum that should be allowed for. Additional material will be required on surfaces which are either uneven or porous.

Drying times are based on 20°C and 65% RH. Drying will vary at different temperatures and PH

RONL 680 Issue 1 18 November 2010





