

Ronabond Stop Crack

Fibre reinforced flexible filler

Features

- supplied ready to use
- good adhesion to prepared surfaces
- integral part of the Ronabond Joltec repair and protection system
- water based for safety in application

Description

Ronabond Stop Crack is used to fill and bridge linear cracks in concrete and other surfaces as an integral part of the Ronacrete Joltec concrete repair and coating system.

It can also be used to fill blow holes in concrete, render or slurry coat systems which may be highlighted after applying Ronabond Zolpafix or other primers.

It offers good flexibility, even at low temperatures, has excellent adhesion to prepared and primed surfaces and is water vapour permeable. Ronabond Stop Crack is a high solids material (75% by weight) with minimal shrinkage on drying.

Supply

Ronabond Stop Crack is supplied as a single component material in 5kg and 25kg tins, ready to use. It is a thick putty like material, reinforced with synthetic fibre, with a smooth white matt appearance.

Limitations

- do not apply to wet or damp surfaces
- do not use at temperatures above 35°C or below 5°C
- do not use at RH above 75%
- do not apply when rain is forecast within 24 hours of application
- use for cracks with an original width up to 2mm and not more than 5mm after cutting out

To ensure adhesion and long term performance it is important that the most suitable primer is applied to the prepared surface before application. Primer is selected by substrate type and porosity.

Method of Application

- 1 prepare substrate by suitable means to provide a sound and stable surface
- 2 apply appropriate primer to dry surface and allow to dry (typically for 12 hours)
- 3 apply Ronabond Stop Crack by palette knife or scraper pressing material well into the crack to gain maximum penetration and adhesion to the edges
- 4 it may be necessary to apply 2 or 3 coats to allow for any shrinkage

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.

Consumption rate

used as a filler	150 g/lin.m
for filling and bridging	250 -300 g/lin.m.
note: coverage is dependent on surface relief	

Drying times

touch dry	8 hours
between coats	12 hours
overcoating with Joltec	24 hours
note: drying time dependent on temperature and humidity	

Cleaning

Equipment should be cleaned with water immediately after use.

Storage/Health & Safety

Store in frost free conditions away from direct heat and sunlight. Shelf life one year in unopened containers. Non-toxic and non-hazardous; see health and safety data.