

# DATASHEET 9.01

# RONAFIX

## PRE-PACKED SCREED 6-50MM



Thin bonded polymer modified screed  
and screed repair mortar

### FEATURES

**Polymer screed**

**Pre-packed formulation ensures consistent high quality**

**Apply as thin as 6mm**

**Open to foot traffic next day**

**Open to heavy traffic after 3 – 5 days**

**Enhanced physical properties**

**Excellent wear resistance**

**Lay flooring over 50mm screeds after only 10 days**

**Easy to use**

### SPECIFICATIONS

Physical Properties	
Compressive strength 1 day	30N/mm <sup>2</sup>
Compressive strength 7 days	45N/mm <sup>2</sup>
Compressive strength 28 days	55N/mm <sup>2</sup>
Flexural strength 7 days	12N/mm <sup>2</sup>
Flexural strength 28 days	15N/mm <sup>2</sup>
Tensile strength 7 days	4.5N/mm <sup>2</sup>
Tensile strength 28 days	6.0N/mm <sup>2</sup>

Minimum thickness	
Bonded	6mm
Unbonded	35mm
Floating	35mm

Yield	
0.011m <sup>3</sup> per 25kg pack	

Ronafix Pre-packed Screed 6-50mm is used to lay new screeds and toppings as thin as 6mm for light duty bonded and 35mm unbonded or floating applications. Screed thickness should be increased for medium to heavy duty use, Excellent adhesion can be achieved to suitably prepared surfaces and the screed is resistant to water, frost, and medium to heavy wear.

Ronafix Pre-packed Screed 6-50mm is supplied as a pre-packed, two component, ready to use mortar for laying floor screeds. Ronafix Pre-packed Screed 6-50mm is supplied complete with all the correct dry components in a bag and a bottle of polymer gauging liquid.



## USING THE SURFACE

Ronafix Pre-packed Screed 6-50mm, toppings and repairs can typically receive foot traffic after 24 hours and heavy traffic after 3-5 days at 20°C.

Allow more time in cold conditions.

## DRYING

Floor finishes, including resilient flooring, tiles and resin coatings/ screeds may typically be laid after 10 days air curing at 50mm thickness, 20°C and 60-65% relative humidity. Measure screed RH with a hygrometer in accordance BS 8203 A.2.1 Insulated impermeable box. Low temperature, high humidity, increased screed thickness and changing the mix design will delay drying.

If the screed is covered with a curing membrane such as polythene, then the drying time starts when the membrane is removed. The relative humidity (RH) at the surface of the screed should be measured with a hygrometer before proceeding to lay floor coverings. Standard practices should be followed.

## PACKAGING

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

## SHELF LIFE AND STORAGE

Shelf life in unopened containers is 6 months. Store in a cool dry place and out of direct sunlight. Protect from frost.

## How to contact us:

You can contact the Ronacrete office directly on **01279 638700**

Alternatively, you can email us using the email addresses.

**Sales**  
[sales@ronacrete.co.uk](mailto:sales@ronacrete.co.uk)

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**For more information please refer to technical data sheet.**

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.