



# Ronafix Mix D

Mix Design D for Ronafix Admixture

# Description

Ronafix is a high performance site batched, water based SBR polymer. Ronafix mix design D is a polymer modified mortar with minimum 14 litres Ronafix per 50 kg ordinary Portland cement.

#### Benefits

- Improved bond strength
- Improved tensile strength
- Improved flexural strength
- Improved waterproofing properties
- Water based

#### Uses

- Concrete repairs
- Waterproof renders





# **Specification Clause**

The Mortar shall be Ronafix Mix D by Ronacrete (Far East) Ltd, tel. (852) 2865 5872. All materials to be applied in accordance with manufacturer's instructions.

#### **Technical Data**

Bond Strength	> 2 MPa at 28 day	ys
Polymer Content	> 47 %	
VOC Content	< 10 gram/litre when tested in accordance with USEPA Method 24	

# **Packaging**

Ronafix is supplied in 5, 30 and 220 litres drum.

# Mix Design

50 kg Cement or

1 part Cement

125 kg Sand

2 parts Sand

14 Litres Ronafix

3:1 Ronafix/Water

4 Litres Water

(add to cement and sand until working consistency achieved)

# **Application** (\*Please Refer to the Method Statement and MSDS)

For concrete repairs, refer to Ronafix for Concrete Repair data sheet. For waterproofing, refer to Ronafix for Waterproofing data sheet.

### Shelf Life and Storage

Shelf life is 9 months. Store in a cool and dry conditions in the original and unopened packaging. Exposure to high humidity and high temperature may reduce the shelf life.

#### **Health and Safety**

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 including method statement or additional technical data sheet, contact the Ronacrete Technical Department on (852) 2866 4365 or visit our web site www.ronacrete.com.hk.

#### Guarantee

Ronacrete products are guaranteed fit for purpose and of merchantable quality.

Our Ref.: DS-173 Issue 2 04.02.16

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