

## Cement based polymer rich putty for wall and ceiling

### Uses

To provide a water-resistant, smooth finish levelling compound for concrete walls, masonry and brick surfaces.

### Advantages

- Suitable for both Internal and external applications
- Water-resistant
- Excellent adhesion to host substrate
- Smooth finish
- Low water absorption
- Suitable for levelling prior to the application of oil based or water based coatings

### Description

Renderoc Putty is a cement based putty containing selected polymers to provide a smooth finished surface prior to application of decorative coatings.

It is available in white and grey colours.

### Technical support

Fosroc offers a comprehensive range of high performance, high quality construction products. In addition, Fosroc offers a technical support package to specifiers, end-users and contractors, which includes computer aided design (C.A.D.) and technical on-site assistance from staff with unrivalled experience in the industry.

### Application instructions

#### Preparation

All surfaces to receive Renderoc Putty should be clean and free from dust, coatings, curing compounds and other loose debris. Surfaces should be free from blow holes or large voids.

When used over masonry, hollow blocks or rough surfaces, apply a 1:3 cement:sand render over the blocks and allow to cure for at least 3 days prior to application of Renderoc Putty.

### Mixing

Care should be taken to ensure that Renderoc Putty is thoroughly mixed. Mix in a suitable size container using an approved spiral paddle attached to a slow speed (400/500rpm) heavy-duty drill.

Place 4.8 - 5.1 litres of cool, clean drinking quality water in the mixing container followed by the powder and mix thoroughly.

Small quantities can be hand mixed by blending 2.5 - 3 parts powder to 1 part by volume of cool, clean, drinking water.

### Application

All surfaces to be levelled should first be wetted with water at least one hour prior to the application of Renderoc Putty. Any area that dries too fast should receive further wetting. As a general rule surfaces to receive Renderoc Putty should be damp before the application of the levelling compound.

Apply Renderoc Putty on the damp surface using a painter's putty knife. Do not use a mason's trowel. Build up the levelling compound in thin layers, until any irregularities or protrusions have been completely covered. This may require 2-3 coats. Allow each coat to dry for 20-30 minutes before the application of further coats. Final coat should be abraded using a fine grain sand paper after Renderoc Putty has dried for at least one hour. Levelled areas may be overcoated with decorative coatings.

### Estimating

#### Supply

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Renderoc Putty	:	5 and 25 kg bags
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#### Coverage and Yield

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Renderoc Putty	:	0.625 kg/m <sup>2</sup> at 0.5 mm thickness.
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### Storage

If protected from the environment in the original undamaged packing the shelf life of Renderoc Putty is 12 months.

# Renderoc<sup>®</sup> Putty

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## Precautions

### Health and safety

Renderoc Putty contains cement powders, which when mixed or become damp, release alkalis which can be harmful to the skin. During use, avoid inhalation of dust and contact with skin and eyes. Wear suitable protective clothing, gloves, eye protection and respiratory protective equipment. The use of barrier creams provide additional skin protection. In case of contact with skin, rinse with plenty of clean water, then cleanse with soap and water. In case of contact with eyes, rinse immediately with plenty of clean water and seek medical advise. If swallowed, seek medical attention immediately - do not induce vomiting.

## Additional Information

Fosroc manufactures a wide range of complementary products which include :

- waterproofing membranes & waterstops
- joint sealants & filler boards
- cementitious & epoxy grouts
- specialised flooring materials

Fosroc additionally offers a comprehensive package of products specifically designed for the repair and refurbishment of damaged concrete. Fosroc's 'Systematic Approach' to concrete repair features the following :

- hand-placed repair mortars
- spray grade repair mortars
- fluid micro-concretes
- chemically resistant epoxy mortars
- anti-carbonation/anti-chloride protective coatings
- chemical and abrasion resistant coatings

For further information on any of the above, please consult your local Fosroc office - as below.

## Important note :

Fosroc products are guaranteed against defective materials and manufacture and are sold subject to its standard terms and conditions of sale, copies of which may be obtained on request. Whilst Fosroc endeavours to ensure that any advice, recommendation specification or information it may give is accurate and correct, it cannot, because it has no direct or continuous control over where or how its products are applied, accept any liability either directly or indirectly arising from the use of its products whether or not in accordance with any advice, specification, recommendation or information given by it.



## Berger Fosroc Limited

Corporate Address:

'Berger House', House # 08, Road # 02, Sector # 03, Uttara Model Town, Dhaka 1230, Bangladesh.

telephone( Hunting) : +880248953665, fax : +880248951350,

e-mail : enquiry.bangladesh@bergerfosroc.com, website : www.bergerfosroc.com

