

### SYSTEM: ROCKCOTE Hard Patch and Polymer Render System for ExinTex / ExinFlex Wall Panels

Reinforced joint & flexible render finish for ExinTex/ExinFlex Wall Panels capable of providing a high performance, seam free rendered finish. Classified ROCKCOTE level 4 finish.\*

ExinTex/ExinFlex Wall Panels are to be installed strictly in accordance with the manufacturers written instructions, paying particular attention to the following points:

- Ensure all walls are straight & plump.
- Expansion joints are correctly installed at specified locations.
- Base beads & angle beads are correctly installed.
- All flashings & window details are correctly installed.

### Components

- ROCKCOTE Hard Patch – a hard, flexible, 2 component jointing compound.
- Fibre Glass Mesh – a minimum 200mm, 160g/m<sup>2</sup> alkali resistant fibre glass reinforcing mesh tape for use over the sheet joints.
- ROCKCOTE Polymer Render – Ready mixed acrylic based render supplied in 15 litre pails ready to use. Provides an attractive rendered finish with guaranteed performance.
- Angle & base beads – Exterior grade plastic beads with a 2mm render lip.

## SURFACE PREPARATION

All surfaces should be clean, dry & free from dust, oil or other contaminants.

Ensure all angle beads are correctly fitted; windows & adjacent surfaces are properly masked.

### Setting Joints

ROCKCOTE Hard Patch is mixed with 20% Portland cement immediately prior to application. A small amount of water may be added to achieve a workable consistency. The mixed material has a pot life of approx. 2 hours & must not be retempered beyond this time.

Using a steel trowel or spatula the mixed material is applied over the joints & the fibreglass tape embedded & trowelled into the wet product. The surface is trowelled flat & edges feathered out.

The joints should be left to cure for at least 24 hours before proceeding with the application of the Polymer render.

## APPLICATION

### ROCKCOTE Polymer Render

ROCKCOTE Polymer Render is supplied to the building site ready to use in 15 litre plastic pails. A small amount of water, up to 250 ml. per 15 litre pail may be added to adjust the material to the preferred trowelable consistency.

ROCKCOTE Polymer Render is applied to the properly prepared substrate in 2 coats using a steel trowel & allowing at least 4 hours between coats.

The first coat is applied to a thickness between 1-4mm, trowelled flat & finished using a steel trowel. It is important to smooth out any irregularities in the substrate & trowel the render up to the angle beads being careful to leave room for the final coat & not to leave any material proud of the beads or allowed to build up on internal corners.

The second coat of ROCKCOTE Polymer Render is applied to a thickness of approx.

1-2 mm & finished with a plastic float or soft sponge. Care must be taken to build the surface out flush with the angle beads & to achieve a flat even finish over the entire area.

### Finishes

ROCKCOTE Polymer Render provides an ideal substrate for the application of ROCKCOTE's acrylic based texture coatings or decorative paint finishes to achieve the desired colour & effect.

### Levels of Finish \*

This system will provide at least a level 4 finish under the ROCKCOTE "Levels of Finish". ie. Joints not visible under normal lighting conditions. Joints may be visible under side light conditions. (critical light).

To achieve a level 5 finish over Exin Panels see ROCKCOTE Reinforced Render System using ROCKCOTE QRender PM100.

### Colour Selection Recommendation

Due to the insulative nature of Exin panels the use of dark colours on external walls exposed to direct sunlight can lead to excessive heat build up in the coating system. This may cause a breakdown of the coating system. We therefore recommend the use of lighter colours in these areas.

### COVERAGE

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5 -15 metres square metres per 15 litre pail depending on the required thickness & finish required.

### STORAGE & HANDLING

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Pails should not be stacked more than 2 high during transportation & must not be stored in direct sun or allowed to freeze.

#### Indemnity

ROCKCOTE Enterprises Pty Ltd will not accept responsibility for any misuse of this product or if not applied by a skilled & experienced applicator and in accordance with our technical specifications. Due to our policy of continuing product improvement ROCKCOTE Enterprises Pty Ltd reserves the right to change these specifications without further notice