

## ROCKCOTE Portsea

ROCKCOTE Portsea is a ready mixed, pre-coloured acrylic coating ideal for covering and decorating suitably prepared interior or exterior surfaces such as concrete, concrete blocks, cement render, Hebel A.A.C., fibre cement sheeting, brickwork, expanded polystyrene, plaster board and most common building substrates when properly prepared.

ROCKCOTE Portsea effectively imparts a seam-free, solid-rendered effect and natural ambiance to drab concrete walls with the performance properties of modern, flexible, 100% acrylic polymer protection.

### PERFORMANCE & PROPERTIES

#### Adhesion

ROCKCOTE Portsea exhibits excellent adhesion to all common building materials if correct surface preparation is carried out in accordance with specifications.

#### Durability

ROCKCOTE Portsea is knock resistant, scuff resistant and can resist extremes of weather and attack from fungi & mould when over coated with ROCKCOTE's Armour Range or Clearcote. It can also be left uncoated for a more natural finish but durability will be short ended. ROCKCOTE Portsea provides a flexible finish that is resistant to micro-cracking caused by thermal expansion and contraction of the substrate. It also remains vapour permeable, allowing the walls to "breathe".

#### Colours Available

ROCKCOTE Portsea can be tinted to a wide range of colours from soft natural tones to vibrant colours. Particularly suitable for soft, natural colours, the patinae nature of the ROCKCOTE Portsea finish creates a similar effect to natural stone or clay surfaces.

Light-fastness of chosen exterior colours must be confirmed before ordering.

#### Limitations

- Application should not be carried out in temperatures below 5°C or above 35°C or in strong winds. As ROCKCOTE Portsea is manufactured from natural, mineral marble chips some variation in colour may occur from batch to batch. Therefore it is recommended that material should be ordered in job lots. Material from later batches should be restricted to separate areas where colour differences will not be noticed.
- If a more even colour is desired or for an increased level of gloss or improved resistance to dirt pick up, ROCKCOTE Portsea can be over coated with ROCKCOTE's Armour range or Clearcote. ROCKCOTE Portsea is not suitable for areas subject to total immersion in water or for use on roof tops.

### SURFACE PREPARATION

All surfaces should be clean and free from loose material such as drummy sections and flaking paint. Powdery surfaces should not be coated with ROCKCOTE Portsea. Glossy surfaces should be lightly sanded and washed clean. Dirty surfaces should be washed down with warm water mixed with detergent and flushed with clean water. Mould should be removed by cleaning and surfaces treated with a proprietary surface sanitiser with residual action. Only dry surfaces should be painted. Fill cracks and other surface imperfections with suitable ROCKCOTE patching compounds. Substrates must contain less than 15% Wood-Moisture-Equivalent (%WME) before painting. ROCKCOTE cement based renders can be coated 48 hours after dry. Other new cement based surfaces should not be coated until 30 days old.

### APPLICATION

#### Concrete Block & Brick Walls (Where mortar joints and other imperfections need to be concealed)

ROCKCOTE's Quick Render, QRender Thin Section or QRender PM100 should be applied according to specifications and left as a float finish.

A coat of ROCKCOTE Texprime applied to the render is recommended where the ROCKCOTE Portsea will be tinted and not over-painted with an opaque top-coat. The primer should be tinted to a similar colour. If ROCKCOTE render has been used and if the ROCKCOTE Portsea will be over-painted with an opaque top-coat, priming is not necessary. ROCKCOTE Portsea is applied by trowel and then finished with a plastic float to a thickness of 1 to 1.5 mm. A wet edge should be maintained throughout the application and day joints formed at corners, expansion joints or mouldings where they will not be evident in the finish. Finished work must be protected from severe weather conditions for 48 hours after application and protected from damage until the completion of the project.

### Smooth Surfaces (Previously rendered masonry, concrete or cement sheeting)

Apply one coat of ROCKCOTE Texprime followed by one coat of ROCKCOTE Portsea as described above.

To obtain a more even effect on uneven masonry surfaces, the primer coat should be replaced by one trowelled coat of ROCKCOTE Polymer Render.

Where the ROCKCOTE Portsea will be tinted and not over-painted with an opaque top-coat, it is recommended to prime the ROCKCOTE Polymer Render first using ROCKCOTE Texprime, tinted to a similar colour.

The application of ROCKCOTE Portsea is a specialist procedure and should only be carried out by a skilled and experienced applicator and in accordance with our technical specifications.

<b>Thinning</b>	Portsea may be thinned with up to 5% water by volume
<b>Clean Up</b>	Clean with water immediately after use. Recently dried material can be removed with methylated spirits.
<b>Flammability</b>	Non Flammable
<b>Drying (55% Relative Humidity, 25°C)</b>	Touch dry in 5 hours. Dry to recoat in 48 hours. (Dry times vary with changes in temperature and humidity).
<b>Pack Size</b>	15L plastic pails.
<b>Finish</b>	Low Sheen and highly textured.
<b>Maintenance</b>	Any identified damaged should be repaired as soon as possible. Refer to Rockcote specification on General Maintenance.
<b>Durability</b>	Excellent interior or exterior.
<b>Usual number of coats</b>	1

### THEORETICAL COVERAGE RATES

Theoretical coverage per coat is 0.7 - 0.9 m<sup>2</sup> /L (11 - 13 m<sup>2</sup> per 15L pail).

Figures are a guide only. Coverage rates vary according to application technique and substrate preparation.

### STORAGE, SAFETY & HANDLING

#### Refer to the MSDS for ROCKCOTE Portsea

- Pails should not be stacked more than three high during transportation and should be stored out of direct sunlight & above 4°C.
- When working with Rockcote Portsea, observe the usual precautions for handling water borne acrylic based products.
- Avoid inhalation of vapour, prolonged skin contact and particularly eye contact.
- If skin or eye contact occurs, flush thoroughly with clean water and see a doctor if irritation occurs.
- If ingestion occurs, drink at least two glasses of water and consult a doctor.
- Wear protective clothing to minimise skin contact, and wear goggles where spatter is likely

## PROPER DISPOSAL OF EXCESS & WASTE PRODUCT

- Spilt material must be absorbed with sand/sawdust and lifted for proper disposal. Spilled product must not be allowed to run into drains or open bodies of water. Residual small amounts of leftover paint on brushes and rollers should be wiped on to old newspaper and allowed to dry, rather than being washed down the sink. Dispose in accordance with Local Council regulations.
- ROCKCOTE Portsea is suitable for disposal through the RA Industries Reclaimer Portable Paint Wash Recycling System.

## **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.

