

## TECHNICAL DATA SHEET

## **Exterior Emulsion**

RI 4.14

**Description:** High quality smooth exterior quality emulsion paint for exterior use only.

Artist quality earth and traditional powder pigments provide matchless purity and quality of colour with subtle variations of colour and tone. It is a paint with low permeability, and it is therefore not normally appropriate for the decoration of traditional buildings with solid walls

that need to 'breathe'.

Environmental

Considerations:

Contains no added lead. Water-based. Actual VOC content <5g/l. 2010 EU limit 40g/litre. This product contains a fungicide to help inhibit mould and algae growth. All Rose of Jericho paints comply with the

latest environmental legislation.

Usage/Purpose: To be used for the exterior decoration of dry cement renders, pebble-

dash, and modern building materials. Porous surfaces may need priming with a stabilising solution or a coat of exterior emulsion thinned with up

to 15% clean water prior to the application of further coats.

Finish: Matt finish with subtle variations in colour and tone. All Rose of Jericho

paints are made using powder pigments. Colour and tone variations due to these pigments and differing porosity of surfaces are inevitable. The intention is that our Exterior Emulsion paint possesses some of the

lack of uniformity and charm of a traditional limewash finish.

Colours: Exterior Emulsion is available in all colours plus white.

Availability: 2.5 and 5 litre cans. Mixed to order.

Fire Rating: Non-Flammable.

Health & Safety Detailed information is provided in Safety Data Sheet RJ 5.05C.

Those engaged in the use and application of this product should ensure

they read this Safety Data Sheet.

Sensible Precautions: Keep out of reach of children. Protect cans from frost, extremes of temperature, and direct sunlight. Avoid contact with skin and eyes and inhalation of vapours. Wear suitable eye protection and protective clothing. In case of contact with eyes, rinse immediately

with plenty of water and seek medical advice.

Information:



Storage: Store in secure dry conditions inaccessible to children and animals, and

away from sources of ignition. Containers should be kept tightly closed

during storage. Avoid spillage. Do not hang by the handle.

Composition: Water based vinyl acetate copolymer dispersion. Solvent: water.

**Performance:** Drying: In good drying conditions: Touch dry in 4 hours.

Allow 12 hours between coats.

**Limitations:** Do not apply in temperatures below 7°C or when there is a likelihood

of rain, fog, or frost. Surfactant leaching can occur when Exterior

Emulsion is applied in cool damp weather, and it is strongly advised that decoration is undertaken in the summer months. DO NOT use on lime renders or surfaces previously painted with limewash. It is NOT normally

used for the decoration of buildings of traditional construction.

Disposal: Harmful to aquatic organisms. DO NOT empty into drains, water

courses, or access routes to septic tanks.

**Preparation:** All surfaces should be sound, clean, dry, and free from loose or

defective paint, dirt, or other contamination. Porous surfaces should be primed with a coat of exterior emulsion diluted with up to 15% clean water. A stabilising solution may be necessary. Any mould or algae must be treated with a fungicidal wash that includes an algaecide and making good and filling should be carried out with a material appropriate to the substrate. It is recommended that a trial be carried

out to ensure that the surface is suitable for application.

**Application:** Stir well before use. Exterior Emulsion can be applied by brush, roller

or spray. Final coat best applied by brush. Two full coats normally recommended. Thinning should not be necessary for primed, stabilised or previously painted surfaces. Very porous surfaces may benefit from a light mist-spraying immediately prior to application. Only if absolutely necessary dilute by no more than 10% water and whisk thoroughly.

Coverage (Approx): 12-14 m<sup>2</sup>/ litre/coat on smooth surfaces of low porosity

4-8 m<sup>2</sup>/litre/coat on textured surfaces of low porosity

Cleaning: Brushes and equipment should be cleaned with warm, soapy water

immediately after use.



Technical Advice: Product and Health and Safety data can be printed from our website:

www.roseofjericho.co.uk. Further assistance is available from our

Technical Department on 01935 83676.

**Disclaimer:** The information provided in this product data sheet and all technical

advice is for guidance and is given in good faith but without warranty, since the site conditions and care and skill of application are beyond our control. We can accept no liability for the performance of our products, beyond the value of the paint itself. This does not affect your

statutory rights.