



# TECHNICAL DATA SHEET

## Permeable Matt Emulsion

RJ4.08

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<b>Description:</b>	High quality non-vinyl emulsion paint especially formulated for opacity and permeability. Artist quality earth and traditional powder pigments provide matchless purity and quality of colour with subtle variations of colour and tone. A permeable paint suitable for use in older buildings, but less permeable than limewash or distemper.
<b>Environmental Considerations:</b>	Contains no added lead. Water-based. Actual VOC content <5g/l. 2010 EU limit 30g/litre. All Rose of Jericho paints comply with the latest environmental legislation.
<b>Usage/Purpose:</b>	To be used for the decoration of walls and ceilings. For interior use only. Porous surfaces may need priming with a diluted 'mist-coat' of permeable emulsion normally thinned with 10% water prior to the application of further full coats. Permeable Matt Emulsion is not as wipeable as modern vinyl emulsion paints.
<b>Finish/Appearance:</b>	Matt, chalky 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 emulsion paints possess some of the lack of uniformity and charm of a traditional limewash or distemper paint finish
<b>Colours:</b>	Permeable Matt Emulsion is available in all colours plus white. Colour matching service available.
<b>Availability:</b>	2.5 and 5 litre cans. Mixed to order.
<b>Fire Rating:</b>	Non-Flammable.



**Health & Safety Information:**

Detailed information is provided in Safety Data sheet RJ 5.05A. Those engaged in the use and application of this product should ensure they read the Health and Safety data sheet. Sensible Precautions: Keep out of reach of children. Protect from frost, extremes of temperature, and direct sunlight. Avoid contact with skin and eyes and inhalation of vapours. Use in good natural ventilation and wear protective clothing.

**Storage:**

Store in secure dry conditions inaccessible to children and animals, and away from sources of ignition. Containers should be kept closed during storage. Avoid spillage.

**Composition:**

Water-based 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 5°C and avoid using during periods of high humidity. Do not use on surfaces previously painted with oil-based paints, limewashes or distempers.

**Disposal:**

DO NOT empty into drains or water courses or access routes to septic tanks.

**Preparation:**

All surfaces should be sound, clean, dry, and free from dirt, oil, grease or other contamination. Permeable Matt Emulsion can be applied to lining paper and previously emulsion painted surfaces.

Newly plastered surfaces should be dry prior to application. Porous surfaces should be primed with a diluted mist coat. Any algae or mould must be treated with a fungicide and making good and filling should be carried out with a material appropriate to the substrate

It is recommended that a trial is carried out to ensure that the surface is suitable for application.



- Application:** Stir well before use. Permeable Matt Emulsion is best applied by brush. Two full coats recommended. Thinning should not be necessary for primed 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:** 12-14 m<sup>2</sup>/litre/coat on smooth surface of average 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](http://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.