

PRODUCT ADVICE

CASEIN DISTEMPER



All Farrow & Ball paints are eco friendly and comply with the latest environmental legislation regarding the VOC (volatile organic compounds) content of paints.

Availability: In 2.5 litre and 5 litre tins in all Farrow & Ball colours. Available direct from Farrow & Ball, our Showrooms and selected stockists throughout Europe.

Usage: Suitable for interior plaster walls and ceilings. This paint has excellent covering power and breathes well. This is a traditional paint and though easy to apply requires some specialist understanding to achieve the best results.

Preparation: Requires no undercoat. Ensure all surfaces are sound, clean, dry and free from dirt, grease and other contamination. **Flaking or peeling may occur if painting over weak paint layers.**

For further information on older or period properties, please refer to our Fact Sheet on The Decoration of Period Properties.

New surfaces – apply onto bare plaster that is free of salts. Newly lime plastered surfaces should be fully carbonated and cured for 4-5 weeks prior to application.

Previously painted surfaces – can be applied directly to surfaces previously painted with Farrow & Ball Casein Distemper using thinning as directed. It is not suitable for surfaces painted with other finishes, these need to be removed prior to painting. Plaster walls that have salt problems will stain and blister paints, by using Farrow & Ball Casein Distemper will allow the walls to breathe and enable the problem to be monitored. Avoid applying to areas with running condensation.

Structurally damaged surfaces – such as cracking or loose plaster must be repaired or filled with a lime based plaster/filler. Farrow & Ball do not recommend the use of modern fillers on lime based substrates as they will trap moisture and are too hard, leading to cracking and uneven porosity when painting.

Considerations: Distemper made in the traditional manner and using traditional pigments will inevitably have some small variations in colour. The colour will also change according to the surface it is applied to. The porosity and moisture content of the surface will affect the colour and can lead to changes in tone.

Painting: **Do not paint in temperatures below 10°C or excessive heat above 30°C.**

Please check for colour accuracy prior to use as we will not be liable for decorating costs caused as a result of an incorrect colour being applied. When more than one tin of the same colour is to be used ensure that batch numbers are identical or intermix before use.

As supplied Farrow & Ball Casein Distemper requires an addition of at least 10% water.



Disclaimer: The information given in these specification sheets and technical advice – whether verbal, in writing or by way of trials – is for guidance and is given in good faith but without warranty, since skill of application and site conditions are beyond our control. For further information please contact our Customer Services Department. We can accept no liability for the performance of the products arising out of such use, beyond the value of the goods delivered by us. This does not affect your statutory rights.

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Painting cont/... Always stir distempers before adding water. For substrates of varying porosity further dilution may be required to provide good flow and minimise variations in colour and tone. When diluting more than 10% water, more than two coats may be required.

Apply using a brush (or spray for fragile plasterwork or uneven surfaces such as brickwork). This product is unstable if applied too thickly. Due to the traditional nature of this distemper, touching in should be avoided.

Airless Spraying – Good results can be achieved by the set up of either 15 thou 65° angle or 18 thou 65° angle tip using a pressure of 2700 psi – see separate spraying sheet for more details.

Clean up: Clean brushes and rollers with warm soapy water.

Cleaning: Wipe gently with a soft damp cloth or sponge. Please note due to the very matt finish Casein Distempers will mark or scuff when washed.

Formulation: A water dispersion of pigments in a binder consisting of added casein.

Storage: This product is water based and must be protected from frost and extreme temperatures. Use within 6 months of purchase. We accept no responsibility for the deterioration of contents or packaging after this date.

Disposal: Though water based, please do not dispose of into watercourse. Waste materials must be disposed of in accordance with the Environmental Protection Act 1990 and relevant regulations made there under. For further information contact the Environment Office at your local council.

Health & Safety: Ensure good ventilation during application and drying. Avoid contact with skin and eyes. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. After contact with skin wash immediately with plenty of soap and water or a proprietary skin cleanser. Keep out of reach of children. **Safety Data Sheets are available for professional users on request.**

Environment: **Actual VOC content g/l** 15.6 g/l

VOC content w/w: 5.63%

Classification: Low

2010 max. permitted limit grams per litre 30 g/l

CATEGORY a

Coverage	Drying Time	Sheen Level	Thinners
Up to 65 m ² per 5 litres.	1-2 hours surface dry. Hard overnight.	2%	Water if required Always stir distempers before adding water.
Water vapour permeability : 1267 grams/ m ² /24 hrs measured on two coats.		This measures the rate at which water evaporates from the substrate through the paint film, measured over a period of 24 hours.	

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