

Little Greene®

— PAINT & PAPER —

Limewash

Description:

A water based exterior finish highly suitable for traditional building materials and renders. Little Greene Limewash is highly moisture vapour permeable, allowing the wall structure to breathe and thus reducing dampness.

Properties:

Gloss Level	Theoretical coverage	Recommended film thickness	Recommended number of coats	Surface dry	Time to recoat
Matt (less than 5%)	6m ² per litre (varies with surface porosity & texture)	30 microns dry, per coat.	4 for full coverage	1 hour	24 hours minimum, 48 hours in cold damp conditions
Volume solids	Colour Availability*	Available pack sizes	*Colours will lighten considerably within 24 hours and will be approximate only. Colour may vary from batch to batch.		
18%	Pastel shades from Little Greene colour ranges	5 Litre			

Approvals & Standards:

Microporous:

Water Vapour Permeability (BS EN ISO 7783), mean Sd: <0.030m, mean V: >680 g/m²/day
Water Vapour Permeability Classification (EN 1062-1), Class: V1 (high)

Quality Control:

Manufactured under the auspices of ISO 9001:2015 quality & ISO 14001:2015 environmental management systems.

VOC Content:

2004/42/EC EU limit value for this product (cat.A/a WB): 40g/l (2010). This product contains max.0.1g/l VOC.

Surface Preparation:

New lime plaster, lime or cob render: Surfaces must be clean, and grease free. Brush down surfaces to remove loose material and spray or brush with water to reduce suction.

Efflorescence on brickwork should be completely brushed off before painting. This product is not suitable for non porous stone or brickwork, such as granite, slate, common Fletton & engineering bricks.

Existing limewash finish: Surfaces must be clean and grease free. Remove all loose and flaking limewash. Loose render or mortar should be replaced. Cracks must be hacked out and filled with exterior grade filler. Surfaces which have become powdery should be brushed down before painting and sprayed or brushed with water to reduce suction.

Areas contaminated with fungal or algal growth should be treated with a proprietary fungicidal wash or with a 25% solution of household bleach, followed by thorough cleaning to remove deposits.

Modern masonry finishes should be completely removed before using this product.

Application:

Stir thoroughly before use ensuring thorough incorporation of any soft settlement. Do not apply to surfaces when the ambient temperature is below 5oC or when rain is forecast as the coating is water sensitive until fully cured.

Limewash is best used when fresh and should ideally be used within 14 days of delivery.

Brushing: Use a high quality synthetic bristle brush that is suitably sized for the project at hand. New brushes should be conditioned by washing in clean water and thoroughly drying with a clean, lint free, cloth.

Avoid immersing brush too far into the paint to prevent paint from entering the ferrule. Avoid drips and splashes by not overloading the brush. Apply paint in even strokes and only extend painting area such that a wet edge can be easily maintained. For the highest quality appearance, keep final brush strokes all in the same direction and never go over paint that has already begun to dry.

Avoid excessive thickness application as this will produce a weaker coating and may result in fine cracking.

Roller: Not recommended.

Spray Finishing: Not recommended.

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Cleaning:

Remove excess paint and immediately clean all equipment using clean water immediately after use. Never store brushes or roller sleeves in water as this will result in deterioration of their application performance.

Storage & Shelf Life:

Store unused paint in a cool, dry, frost free area away from direct sunlight. Ensure tin lids are securely and correctly replaced after use. For best results, limewash should be used within 14 days of delivery. Whilst the product shelf life is much longer, significant differences in depth of colour and lustre may result if the product is stored for significant periods of time.

Aftercare:

Cleaning: For light surface soiling, hose down using clean water from a low pressure source. Trim garden planting to maintain an air gap between building and plants. Maintain climbing plants to prevent build up of leaf debris. Clean and maintain guttering and down pipes to prevent constant wetting of paint surface from leaks/overflows

Repair: Lightly rub down area to be repainted, apply suitable primer to any exposed substrate. Repaint item "break to break" with additional coats as required. Spot repairs will almost always result in inferior aesthetic appearance.

Disposal & Recycling

Dispose of excess or waste paint via a licensed waste handling operator. Empty metal containers may be recycled (remove plastic handle on 5L tins).

Health & Safety

Always read the label on the can before use. Ensure maximum ventilation during application and drying. Limewash is caustic and may cause burns to exposed areas of the body that may come in contact with material. Always wear suitable personal protective equipment. Consult product material safety data sheet for further details.

Disclaimer - The information on this data sheet is correct to the best of our knowledge and experience. The Little Greene Paint Company reserves the right to modify data contained herein, without notice. The information supplied does not absolve users from responsibility to carry out their own tests and experiments, not does it imply any legally binding assurance of certain properties or suitability for any specific purpose. Conditions of service and application may be beyond our control, so no liability whatsoever can be accepted on the basis of the information supplied herein.

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