

Little Greene®

— PAINT & PAPER —

Wall Primer Sealer

Description:

A high opacity, low odour, micro-porous, water-thinned wall primer sealer displaying excellent adhesion to most existing finishes. Highly recommended for use under Little Greene water-based finishes for both internal and external applications. Suitable for preparing new plaster, friable or patch-repaired surfaces, following appropriate preparation.

Properties:

Gloss Level	Theoretical coverage	Recommended film thickness	Recommended number of coats	Surface dry	Time to recoat
Matt (<6%)	13m ² per litre (varies with surface porosity & texture)	30 microns dry, per coat.	1	1 hour	4 hours minimum
Volume solids	Colour Availability	Available pack sizes			
29%	Pastel	10, 5, 2.5 Litre			

Approvals & Standards:

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/h WB): 30 g/l (2010). This product contains max.6g/l VOC.

Indoor Air Quality:

This product has been tested under the regulations outlined in French Indoor Air Quality Decree No 2011-321 – Arrete April 2011 and was awarded an A+.

Surface Preparation:

Existing paint finish: Remove all loose and flaking paintwork. Degrease with a suitable detergent solution, such as sugar soap, followed by clean water rinse. Rub down thoroughly with a medium-grade sand paper to provide a key and a defect free smooth surface, “feathering in” areas where paint has been removed. Make good any repairs, sand and apply Wall Primer Sealer to exposed surface as appropriate.

New plaster walls: For plaster skim, allow at least four weeks for the plaster to thoroughly dry. It may be necessary to thin the primer coat with a 5 to 25% (v/v) addition of clean water, when the substrate is excessively porous. Cut in by brushing at the same dilution recommendation as for priming, to promote flow and sealing of the substrate.

For new, fully plastered walls, allow at least six months for the plaster to thoroughly dry before painting.

This product is not recommended for painting lime or other natural plaster.

Existing emulsion painted plaster walls: Lightly wash any existing paintwork to remove any dust or surface laitance and apply a primer coat. Thin with a 5 to 25% (v/v) addition of clean water when the substrate is excessively porous.

Wall Primer Sealer

Application:

Stir thoroughly before use. Do not apply to surfaces when the ambient temperature is below 8°C or if there is a risk of rain during application or drying. To obtain good flow, apply generously but avoiding runs and sags.

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.

Lightly rubbing down between coats will remove any dust motes and other surface contamination, producing a near professional finish.

Roller: Use a short nap wool blend type sleeve for best appearance on smooth surfaces. Increase nap length for textured surfaces, as appropriate, to ensure even and thorough coverage. Keep final strokes all in the same direction, maintaining a wet edge throughout. Never be tempted to go over already drying paint as this will lead to lap marking and flashing.

Spray Finishing:

Conventional:

Thin with up to	40% (v/v) water
Tip size:	1.60 to 2.00 mm (62 to 78 thou)
Air pressure:	0.28 to 0.41 MPa (40 to 60 psi)

Airless

Thin with up to	20% (v/v) water
Tip size:	0.28 to 0.54 mm (11 to 21 thou)
Pressure at tip:	12.6 to 19.6 MPa (1800 to 2800 psi)

Cleaning:

Remove excess paint and 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.

When unopened and stored under the conditions above, this product is stable for a minimum period of two years.

Disposal & Recycling

Dispose of excess or waste paint via a licensed waste handling operator. Empty metal containers may be recycled (remove plastic handle on 2.5L tins).

Health & Safety

Always read the label on the can before use. Ensure maximum ventilation during application and drying. 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.

The Little Greene Paint Company Limited, The Coach Works, 420 Ashton Old Road, Manchester M11 2DT, England.
Tel: 0845 880 5855 (UK) Tel: +44 161 23 00 880 (Overseas) Fax: 0845 880 5877 (UK) Fax: +44 161 22 33 208 (Overseas)
mail@littlegreene.com www.littlegreene.com