# Little Greene®

# ALUMINIUM WOOD PRIMER

#### DESCRIPTION

A high quality wood primer specifically designed to prevent exudation and knot stains from naturally resinous timbers, for both interior and exterior applications.

#### PROPERTIES

Gloss Level	Eggshell (10-20%)
Theoretical coverage	10 square meters per litre (varies with surface porosity & texture)
Recommended film thickness	55 microns dry, per coat.
Recommended number of coats	2
Surface dry	4 hours

Time to recoat	16 hours minimum
Volume solids	55%
Colour availability	Metallic pink only
Pack size availability	1 & 2.5 Litre

#### APPROVALS & STANDARDS

Manufactured under the auspices of ISO 9001:2015 quality & ISO 14001:2015 environmental management systems. 2004/42/EC EU limit value for this product (cat.A/g SB): 350g/l (2010). This product contains max.350g/l VOC.

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

Hardwood: Thoroughly clean wood surface to remove oily deposits using white spirit and a lint free cloth, regularly changing the cleaning face of the cloth. Excessive resinous deposits maybe be softened with a heat gun and scraped off using a paint scraper prior to the white spirit cleaning regime.

Softwoods: Lightly sand wood, just prior to painting, for best performance.

Ensure moisture content of the timber is below 15% before commencing application. Damp wood should never be painted as this may give rise to blistering, flaking, cracking and premature coating failure.

Green oak should not be painted unless it has been weathered for at least 6 months.

### APPLICATION

Stir thoroughly before use. Do not apply to surfaces when the ambient temperature is below 5°C.

Brushing: Use a high quality natural bristle brush that is suitably sized for the project at hand. New brushes should be conditioned by washing in clean white spirit 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. Note that some softwoods may require a 5% v/v addition of white spirit to Little Greene Aluminium Wood Primer to ease application.

**Roller:** Use a short nap mohair 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.

Airless

#### Spray Finishing:

#### Conventional

Thin with up to:	25%(v/v) white spirit	Thin with up to:
Tip size:	1.60 to 2.00 mm (62 to 78 thou)	Tip size:
Air pressure:	0.28 to 0.41 MPa (40 to 60 psi)	Pressure at tip:

10%(v/v) white spirit 0.28 to 0.54 mm (11 to 21 thou) 12.6 to 19.6 MPa (1800 to 2800 psi)

## **RECOMMENDED FINISHING SYSTEM**

Apply two coats of Little Greene Aluminium Wood Primer, followed by one or two coats of Little Greene Oil Primer Undercoat. Finish with two coats of Little Greene oil based or water based finishing systems, as desired (consult the relevant product data sheets 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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#### CLEANING

Remove excess paint and clean all equipment using white spirit, or appropriate substitute, immediately after use. Never store brushes or roller sleeves in cleaning solvent 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 and sources of ignition. 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 handing 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.

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