

# 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	Theoretical coverage	Recommended film thickness	Recommended number of coats	Surface dry	Time to recoat
Eggshell (10-20%)	9m² per litre (varies with surface porosity & texture)	55 microns dry, per coat.	2	4 hours	16 hours minimum
Volume solids	Colour Availability	Available pack sizes			
46%	Metallic pink only	1 & 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/g SB): 350g/l (2010). This product contains max.350g/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:**

**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 may 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.

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# Application:

Stir thoroughly before use. Do not apply to surfaces when the ambient temperature is below  $8\,^{\circ}\text{C}$ .

**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 foam sleeve for best appearance on smooth 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 25% (v/v) white spirit 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 10% (v/v) white spirit

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)

# Recommended Finishing System:

Apply one coat of Little Greene Aluminium Wood Primer, followed by one coat of Little Greene Intelligent ASP. 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).

### 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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