

**TECHNICAL DATA SHEET FOR  
G ECO WOOD PRIMER**

<b>DESCRIPTION</b>	:	A water based primer formulated with acrylic polymer for wood.
<b>TYPE</b>	:	Acrylic Emulsion
<b>COLOUR</b>	:	White
<b>FINISH</b>	:	Matt
<b>USES</b>	:	<p>A primer for wooden surfaces. Its excellent sealing and blocking property makes it an efficient sealer for woodwork both internal &amp; external</p> <p>Application surfaces include:</p> <ul style="list-style-type: none"><li>• Timber</li><li>• Timber-top work benches</li><li>• Furniture</li><li>• Doors</li></ul>
<b>FEATURES</b>	:	<ul style="list-style-type: none"><li>• Effective sealing ability</li><li>• Excellent adhesion on wooden substrates</li><li>• High spreading rate</li><li>• V.O.C. level: Less than 25g/L</li><li>• Easy to use, environmental friendly waterborne product</li></ul>
<b>APPLICATION DATA</b>		
<b>METHOD</b>	:	Roller, brush
<b>THEORETICAL COVERAGE</b>	:	Approximately 10 - 11m <sup>2</sup> /litre (based on 30µm DFT)
<b>DILUTION</b>	:	Paint is formulated as 'ready-to-use' and is not recommended to have water added for best performance.
<b>SURFACE PREPARATION</b>	:	<ul style="list-style-type: none"><li>• <b>New or unpainted wood surfaces :</b><ol style="list-style-type: none"><li>a) Surface must be clean, dry and free from grease, paint, wax, dirt and other contaminants before painting. Moisture content to not exceed more than 12 %</li><li>b) Clean off mould, algae, lichen and moss with a wire brush</li><li>c) Apply 1 coat of G Eco Wood Primer</li><li>d) Apply 2 coats of recommended topcoat</li></ol></li></ul>

## G ECO WOOD PRIMER

- **Previously painted wood surfaces :**
  - a) If the previous paint film is in sound condition and without wax, smoothen it with sandpaper. Clean off and dry
  - b) Otherwise, remove all unstable paint film, dust, oil, wax and other foreign matters  
Particular care is necessary on previously waxed surfaces and thorough mechanical sanding is recommended to remove all wax. Presence of wax on substrates will affect the drying and adhesion of the paint coating
  - c) Apply 1 coat of G Eco Wood Primer
  - d) Apply 2 coats of recommended topcoat

Note :

- For bare wood substrate, sand using sandpaper grade #60 or #80
- After applying wood putty / filler, sand using sandpaper grade #150 or #180

<b>DRYING TIME</b>	:	Touch Dry - 30 mins at 30°C
<b>OVERCOATING TIME</b>	:	2 hours based on normal conditions
<b>RECOMMENDED PAINTING SYSTEM</b>	:	1 coat G ECO Metal Primer 2 coat Aqua Bodelac finish coat or any suitable water-based topcoat
<b>CLEANING</b>	:	All equipment should be cleaned with water immediately after use.

### GENERAL INFORMATION

<b>SOLID CONTENT</b>	:	54 ± 2% by weight
<b>SPECIFIC GRAVITY</b>	:	1.30 ± 2% kg/litre
<b>PACKING</b>	:	5 litres
<b>STORAGE</b>	:	Store in a tightly sealed container in a cool dry place.
<b>SHELF LIFE</b>	:	Up to 24 months in a tightly sealed container.
<b>PRECAUTION</b>	:	Ensure good ventilation during application and drying of paint. Avoid direct contact with sensitive skin. Use appropriate personal protective equipment Refer to the product Safety Data Sheet for more information.

The information given is intended to give a description of the product performance under specific test conditions. Nevertheless, we cannot assume any responsibility for the use of it since circumstances under which the products are applied in practice are subjected to many variations. We reserve the right to alter the given data without notice.

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