



**UNIVERSAL ALLWOOD** PRODUCT CODE: ALW00  
TECHNICAL DATA SHEET  
APRIL 2024 REVISION 1

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## PRODUCT DESCRIPTION

Universal Allwood is manufactured using low viscosity long oils blended with selected linseed oils and UV absorbers.

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## PRODUCT FEATURES AND BENEFITS

For exterior sanded wooden window frames, wooden doors and frames, skirting's and garden furniture

Life expectancy of at least 1-2 years

Highly durable

UV resistant

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## PRODUCT INFORMATION

<b>Colour</b>	Clear
<b>Surface Appearance</b>	Gloss or Matt finish
<b>Resin Base</b>	Alkyd
<b>Solids Content</b>	By volume: Approx. 41%
<b>VOC Content</b>	Very High VOC content more than 50%
<b>Spreading Rate</b>	Theoretical Spreading Rate: 13,7m <sup>2</sup> /litre @ 30 µm DFT Practical Spreading Rate: 7,5m <sup>2</sup> /litre @ 30 µm DFT
<b>Recommend WFT &amp; DFT</b>	61 – 85 µm WFT depending on the surface, porosity, profile and application method  25 – 35 µm DFT depending on the surface, porosity, profile and application Method
<b>Pack Sizes</b>	Available in 1ℓ & 5ℓ

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## APPLICATION INFORMATION

<b>Application Conditions</b>	Surface Temperatures at 23°C Relative Humidity 50%
<b>Recoating Time</b>	12 hours to dry before over coating
<b>Application Methods</b>	Brush or Roller
<b>Thinner</b>	Is ready for use, do not thin.
<b>Cleaning of equipment</b>	Universal Mineral Turpentine



## **SURFACE PREPARATION**

### **NEW SURFACES WOOD**

The substrates must be clean, dry and sound and free of any contaminants

Machine Sand or hand sand in direction of grain using 100 – 150 grit paper

Dust off

Apply 3 coats Universal Allwood allowing 12 hours to dry between coats

### **PREVIOUSLY COATED SURFACES WOOD**

The substrates must be clean, dry and sound and free of any contaminants

Remove all loose and flaking paint and sand existing coating

Machine Sand or hand sand in direction of grain using 100 – 150 grit paper

Dust off

Apply 3 coats Universal Allwood allowing 12 hours to dry between coats

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## **PRECAUTIONS**

For detailed safety information please refer to Material Safety Data Sheet

Keep out of reach of children, flames and sparks

This product is lead free, contains very high levels of VOC

Only use in well ventilated areas and do not eat, drink or smoke whilst using this product

Empty containers are suitable for recycling. But caution must be exercised in the disposal of used containers

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## **DISCLAIMER**

Universal Paints cannot be held liable if the product fails due to improper surface preparation or application

