



UNIVERSAL ACRYLIC VARNISH CLEAR PRODUCT CODE: ACRVAR00
TECHNICAL DATA SHEET
JULY 2019 REVISION 4

PRODUCT DESCRIPTION

Universal Acrylic Varnish is a new generation, water-based, semi-gloss varnish

PRODUCT FEATURES AND BENEFITS

For interior and exterior for new and weathered wood

Life expectancy of at least 1 year

Highly durable

Washable

Excellent adhesion

Limited UV resistance

PRODUCT INFORMATION

Colour	Clear
Surface Appearance	Semi - Gloss finish
Resin Base	Acrylic Emulsion
Solids Content	By volume: Approx. 38%
VOC Content	Low VOC content 0,3% to 7,99%
Spreading Rate	Theoretical Spreading Rate: 17m ² /litre @ 22,5 µm DFT Practical Spreading Rate: 9,2m ² /litre @ 22,5 µm DFT
Recommend WFT & DFT	53 - 66µm WFT depending on the surface, porosity, profile and application method 20 – 25 µm DFT depending on the surface, porosity, profile and application Method
Pack Sizes	Available in 1ℓ, 5ℓ and 20ℓ



APPLICATION INFORMATION

Application Conditions	Surface Temperatures at 23°C Relative Humidity 50%
Recoating Time	3-4 hours to dry before over coating
Application Methods	Brush or Roller
Thinner	Is ready for use, do not thin.
Cleaning of equipment	Water

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 Acrylic Varnish Clear allowing 3-4hours 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 Acrylic Varnish Clear allowing 3-4 hours to dry between coats

PRECAUTIONS

For detailed safety information please refer to Material Safety Data Sheet

This product is does not contain any toxic substances and contains low levels of VOC

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

DISCLAIMER

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