



Universal Coatings (Pty) Ltd | Reg No: 1982/10922/07

ACRYLIC VARNISH CLEAR

PRODUCT CODE: ACRVAR00

TECHNICAL DATA SHEET

November 2016.R3

<ul style="list-style-type: none"> • Product Description 	<ul style="list-style-type: none"> • A new generation, water based, long-life, interior / exterior, semi-gloss varnish.
<ul style="list-style-type: none"> • Application Areas 	<ul style="list-style-type: none"> • Interior and exterior use. • New and weathered wood.
<ul style="list-style-type: none"> • Product Features 	<ul style="list-style-type: none"> • Highly durable and UV resistant. • The coating surface is smooth and matt in appearance. • Washable. • Excellent adhesion. • Low odour. • Two coats of Universal Acrylic Varnish are applied for best results. • If correctly applied to a properly prepared substrate, the product has a life expectancy of 1-2 years, possibly longer.
<ul style="list-style-type: none"> • Product Data 	Resin Base <ul style="list-style-type: none"> • Acrylic resin emulsion
	Drying Time <ul style="list-style-type: none"> • Touch dry: ± 30 minutes • Hard dry: 3-4 hours
	Film Thickness <ul style="list-style-type: none"> • 35-50 microns
	Spreading Rate <p>8-10m² /litre. Although the spreading rate will vary with porosity of substrate, for uncoated new surfaces work on 6-8m² /litre, for the first coat and 10-12m² /litre for subsequent coats.</p>
	Surface Appearance <p>Semi-gloss</p>
<ul style="list-style-type: none"> • Application Details 	
<ul style="list-style-type: none"> • Mixing 	<ul style="list-style-type: none"> • Always stir well before use with a flat paddle.
<ul style="list-style-type: none"> • Application Method 	<ul style="list-style-type: none"> • Brush, roller or airless spray.
<ul style="list-style-type: none"> • Thinning 	<ul style="list-style-type: none"> • Universal Acrylic Varnish is ready for use un-thinned; thinning with water will reduce product efficacy.
<ul style="list-style-type: none"> • Cleaning 	<ul style="list-style-type: none"> • Water.
<ul style="list-style-type: none"> • Application 	<ul style="list-style-type: none"> • Stir well before use. • Two coats of Universal Acrylic Varnish are applied for best results. • With brush, roller or airless spray, apply a generous coat of Universal Acrylic Varnish. • Allow to dry 4-6 hours before recoating. • Apply a second generous coat of Universal Acrylic Varnish. • Do not apply before 9:00Hr and after 16:00Hr in winter. • Do not apply exterior if it looks like rain will occur within 4-6 hours of application. • Universal Acrylic Varnish is ready for use un-thinned; thinning with water will reduce product efficacy. • Clean up application equipment with clean tap water.
<ul style="list-style-type: none"> • Colour Range and Quantities 	<ul style="list-style-type: none"> • Universal Acrylic Varnish is available in clear only. • Available in 1ℓ, 5ℓ and 20ℓ.



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<ul style="list-style-type: none">• Precautions	<ul style="list-style-type: none">• Universal Acrylic Varnish is not flammable.• It contains no toxic substances and very low levels of VOC (EU 2010 regulations).
<ul style="list-style-type: none">• Disclaimer	Universal Paints cannot be held liable if the product fails due to improper surface preparation or application.
Universal Coatings (PTY) LTD Reg No. 1982/10922/07	
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