



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

# SUPER ACRYLIC PVA

PRODUCT CODE: SAC00

TECHNICAL DATA SHEET

November 2016.R3

<b>Product Description</b>	<ul style="list-style-type: none"> <li>A new generation, water based, long-life, interior / exterior, matt coating.</li> </ul>	
<b>Application Areas</b>	<ul style="list-style-type: none"> <li>Interior and exterior use.</li> <li><b>Universal Super Acrylic PVA</b> is available in white.</li> <li>Plaster, hardboard and fibre cement walls.</li> <li>Walls, ceilings and fibre cement. PVC pipes, fibre and hardboard panels.</li> </ul>	
<b>Product Features</b>	<ul style="list-style-type: none"> <li>Highly durable and UV resistant.</li> <li>The coating surface is smooth and matt in appearance.</li> <li>Washable.</li> <li>Excellent adhesion.</li> <li>Low odour.</li> <li>Two coats of <b>Universal Super Acrylic PVA</b> are applied for best results.</li> <li>If correctly applied to a properly prepared substrate, the product has a life expectancy of 5-7 years, possibly longer.</li> </ul>	
<b>Product Data</b>	<b>Resin Base</b>	Acrylic resin emulsion
	<b>Drying Time</b>	Touch dry: ± 30 minutes Hard dry: 3-4 hours
	<b>Film Thickness</b>	35-50 microns
	<b>Spreading Rate</b>	6-8m <sup>2</sup> /litre. Although the spreading rate will vary with porosity and type of substrate, for uncoated new surfaces work on ± 5-7m <sup>2</sup> /litre, for the first coat and ± 6-10m <sup>2</sup> /litre for subsequent coats and when applied to sealed, previously painted substrates.
	<b>Surface Appearance</b>	Matt
<b>Application Details</b>		
<ul style="list-style-type: none"> <li><b>Mixing</b></li> </ul>	<ul style="list-style-type: none"> <li>Always stir well before use with a flat paddle.</li> </ul>	
<ul style="list-style-type: none"> <li><b>Application Method</b></li> </ul>	<ul style="list-style-type: none"> <li>Brush, roller or airless spray.</li> </ul>	
<ul style="list-style-type: none"> <li><b>Thinning</b></li> </ul>	<ul style="list-style-type: none"> <li><b>Universal Super Acrylic PVA</b> is ready for use un-thinned; thinning with water will reduce its hiding power.</li> </ul>	
<ul style="list-style-type: none"> <li><b>Cleaning</b></li> </ul>	<ul style="list-style-type: none"> <li>Water.</li> </ul>	
<ul style="list-style-type: none"> <li><b>Application</b></li> </ul>	<ul style="list-style-type: none"> <li>Stir well before use.</li> <li>Two coats of <b>Universal Super Acrylic PVA</b> are applied for best results.</li> <li>With brush, roller or airless spray, apply a generous coat of <b>Universal Super Acrylic PVA</b>.</li> <li>Allow to dry 4-6 hours before recoating.</li> <li>Apply a second generous coat of <b>Universal Super Acrylic PVA</b>.</li> <li>Do not apply before 9:00Hr and after 16:00Hr in winter.</li> <li>Do not apply exterior if it looks like rain will occur within 4-6 hours of application.</li> <li><b>Universal Super Acrylic PVA</b> is ready for use un-thinned; thinning with water will reduce its hiding power.</li> <li>Clean up application equipment with clean tap water.</li> </ul>	



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

# SUPER ACRYLIC PVA

PRODUCT CODE: SAC00

TECHNICAL DATA SHEET

November 2016.R3

Surface Preparation	
<ul style="list-style-type: none"> <li>• <b>Uncoated Concrete Surfaces</b></li> <li>• <b>Raw / New Plaster</b></li> <li>• <b>Precast</b></li> </ul>	<ul style="list-style-type: none"> <li>• Make sure surface is dry and firm.</li> <li>• Remove all dust, foreign material, fungal and algae growth, which should be treated with <b>Universal Fungal Wash</b>.</li> <li>• Prime with <b>Universal Pigmented Plaster Primer</b>.</li> <li>• Fill and seal all visible cracks with <b>Universal Acrylic Crack Filler</b>.</li> <li>• Apply one coat of <b>Universal Bonding Liquid</b> to cover <b>Universal Acrylic Crack Filler</b>.</li> <li>• Sand well and remove dust.</li> <li>• With brush, roller or airless spray, apply a generous coat of <b>Universal Super Acrylic PVA</b>.</li> <li>• Allow to dry 4-6 hours before recoating.</li> <li>• Apply a second generous coat of <b>Universal Super Acrylic PVA</b>.</li> </ul>
<ul style="list-style-type: none"> <li>• <b>Uncoated, Weathered or New Fibre Cement Surfaces</b></li> </ul>	<ul style="list-style-type: none"> <li>• Remove dust, foreign material, fungal and algae growth, which should be treated with <b>Universal Fungal Wash</b>.</li> <li>• If friable or powdery, seal with <b>Universal Bonding Liquid</b>.</li> <li>• With brush, roller or airless spray, apply a generous coat of <b>Universal Super Acrylic PVA</b>.</li> <li>• Allow to dry 4-6 hours before recoating.</li> <li>• Apply a second generous coat of <b>Universal Super Acrylic PVA</b>.</li> </ul>
<ul style="list-style-type: none"> <li>• <b>Wall Partitioning, Softboard, Gypsum Board, Fibre Board, Cornices (New &amp; Renovation)</b></li> </ul>	<ul style="list-style-type: none"> <li>• Remove any loose particles and dust from substrate.</li> <li>• Prime nail heads with a coat of <b>Universal Undercoat</b> (this will prevent corrosion of nail heads).</li> <li>• Prime surface with one coat of <b>Universal Pigmented Plaster Primer</b>.</li> <li>• Fill and seal all visible cracks with <b>Universal Acrylic Crack Filler</b>.</li> <li>• Apply one coat of <b>Universal Bonding Liquid</b> to cover <b>Universal Acrylic Crack Filler</b>.</li> <li>• Sand well and remove dust.</li> <li>• With brush, roller or airless spray, apply a generous coat of <b>Universal Super Acrylic PVA</b>.</li> <li>• Allow to dry 4-6 hours before recoating.</li> <li>• Apply a second generous coat of <b>Universal Super Acrylic PVA</b>.</li> </ul>
<ul style="list-style-type: none"> <li>• <b>Previously Painted Surfaces</b></li> <li>• <b>Concrete</b></li> <li>• <b>Precast</b></li> <li>• <b>Plaster</b></li> </ul>	<ul style="list-style-type: none"> <li>• Surface must be in a sound condition.</li> <li>• Existing gloss finishes should be well sanded.</li> <li>• Remove all loose, flaking and bubbling paint.</li> <li>• Remove all dust, foreign material, fungal and algae growth, which should be treated with <b>Universal Fungal Wash</b>.</li> <li>• Allow to dry.</li> <li>• Fill and seal all visible cracks with <b>Universal Acrylic Crack Filler</b>.</li> <li>• Apply one coat of <b>Universal Bonding Liquid</b> to cover <b>Universal Acrylic Crack Filler</b>.</li> <li>• Prime the bare and visible plaster areas with <b>Universal Pigmented Plaster Primer</b>.</li> <li>• With brush, roller or airless spray, apply a generous coat of <b>Universal Super Acrylic PVA</b>.</li> <li>• Allow to dry 4-6 hours before recoating.</li> <li>• Apply a second generous coat of <b>Universal Super Acrylic PVA</b>.</li> </ul>



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

# SUPER ACRYLIC PVA

PRODUCT CODE: SAC00

TECHNICAL DATA SHEET

November 2016.R3

<ul style="list-style-type: none"> <li>• <b>Wooden Surfaces and Chipboard</b></li> </ul>	<ul style="list-style-type: none"> <li>• Prime wooden surface with one coat of <b>Universal Pinkwood Primer</b>.</li> <li>• With brush, roller or airless spray, apply a generous coat of <b>Universal Super Acrylic PVA</b>.</li> <li>• Allow to dry 4-6 hours before recoating.</li> <li>• Apply a second generous coat of <b>Universal Super Acrylic PVA</b>.</li> </ul>
<p><b>Colour Range and Quantities</b></p>	<ul style="list-style-type: none"> <li>• <b>Universal Super Acrylic PVA</b> is available in White.</li> <li>• Available in 1ℓ, 5ℓ and 20ℓ.</li> </ul>
<p><b>Precautions</b></p>	<ul style="list-style-type: none"> <li>• <b>Universal Super Acrylic PVA</b> is not flammable.</li> <li>• It contains no toxic substances and very low levels of VOC (EU 2010 regulations).</li> </ul>
<p><b>Disclaimer</b></p>	<p>Universal Paints cannot be held liable if the product fails due to improper surface preparation or application.</p>
<p><b>Universal Coatings (PTY) LTD</b> Reg No. 1982/10922/07</p>	
<p><b>19 Staal Street</b> <b>Kya Sands, Randburg</b> <b>South Africa</b></p>	<p><b>Tel. +(27) 11- 462 4284</b> <b>www.universalphaints.co.za</b></p>