



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

# PURE ACRYLIC MATT WHITE

PRODUCT CODE: PACM00

TECHNICAL DATA SHEET

November 2016.R3

<b>Product Description</b>	<ul style="list-style-type: none"> <li>A new generation, water based pure acrylic, 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>Plaster, hardboard and fibre cement walls.</li> <li>Primed wooden substrates.</li> <li>Walls, ceilings, fibre cement, fibre and hard board 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 silky in appearance.</li> <li>Washable.</li> <li>Excellent adhesion.</li> <li>Low odour.</li> <li>Two coats of <b>Universal Pure Acrylic Matt White</b> are applied for best results.</li> <li>If correctly applied to a properly prepared substrate, the product has a life expectancy in excess of 10 years.</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>	8-10m <sup>2</sup> /litre. Although the spreading rate will vary with porosity and type of substrate, for uncoated new surfaces work on 6-8m <sup>2</sup> /litre for the first coat and 8-10m <sup>2</sup> /litre for subsequent coats and when applied to sealed, previously painted substrates.
	<b>Surface Appearance</b>	Matt
• <b>Mixing</b>	Always stir well before use with a flat paddle.	
• <b>Application Method</b>	Brush, roller or airless spray.	
• <b>Thinning</b>	<b>Universal Pure Acrylic Matt White</b> is ready for use un-thinned; thinning with water will reduce its hiding power.	
• <b>Cleaning</b>	Water.	
• <b>Application</b>	<ul style="list-style-type: none"> <li>Stir well before use.</li> <li>Two coats of <b>Universal Pure Acrylic Matt White</b> are applied for best results.</li> <li>With brush, roller or airless spray, apply a generous coat of <b>Universal Pure Acrylic Matt White</b>.</li> <li>Allow to dry 4-6 hours before recoating.</li> <li>Apply a second generous coat of <b>Universal Pure Acrylic Matt White</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 Pure Acrylic Matt White</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>	



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<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.</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 Pure Acrylic Matt White</b>.</li> <li>• Allow to dry 4-6 hours before recoating.</li> <li>• Apply a second generous coat of <b>Universal Pure Acrylic Matt White</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.</li> <li>• If friable or powdery, seal with <b>Universal Bonding Liquid</b>.</li> <li>• Apply with brush, roller or airless spray, apply a generous coat of <b>Universal Pure Acrylic Matt White</b>.</li> <li>• Allow to dry 4-6 hours before recoating.</li> <li>• Apply a second generous coat of <b>Universal Pure Acrylic Matt White</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 Pure Acrylic Matt White</b>.</li> <li>• Allow to dry 4-6 hours before recoating.</li> <li>• Apply a second generous coat of <b>Universal Pure Acrylic Matt White</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.</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 Pure Acrylic Matt White</b>.</li> <li>• Allow to dry 4-6 hours before recoating.</li> <li>• Apply a second generous coat of <b>Universal Pure Acrylic Matt White</b>.</li> </ul>



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<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 Pure Acrylic Matt White</b>.</li><li>• Allow to dry 4-6 hours before recoating.</li><li>• Apply a second generous coat of <b>Universal Pure Acrylic Matt White</b>.</li></ul>
<b>Colour Range and Quantities</b>	<ul style="list-style-type: none"><li>• Available in 1ℓ, 5 ℓ and 20ℓ.</li></ul>
<b>Precautions</b>	<ul style="list-style-type: none"><li>• <b>Universal Pure Acrylic Matt White</b> is not flammable.</li><li>• It contains no toxic substances and very low levels of VOC (EU 2010 regulations).</li></ul>
<b>Disclaimer</b>	Universal Paints cannot be held liable if the product fails due to improper surface preparation or application.
<b>Universal Coatings (PTY) LTD</b> Reg No. 1982/10922/07	
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