

## TECHNICAL DATA SHEET

### RP EnviroCote Sealer

<b>Product name</b>	<ul style="list-style-type: none"> <li>RP EnviroCote Sealer</li> </ul>
<b>Product code</b>	<ul style="list-style-type: none"> <li>10502</li> </ul>
<b>Pack size</b>	<ul style="list-style-type: none"> <li>18L</li> <li>5 L</li> </ul>
<b>Description</b>	<p>RP EnviroCote Sealer is a premium quality very low VOC [Volatile Organic Compound] water-borne Sealer manufactured using high quality resins and binders. RP EnviroCote Sealer is ideal for users who are health conscious and concerned about environmental air pollution and indoor air quality. Areas painted with RP EnviroCote Sealer have no lingering paint fumes, or problems arising from residual chemical off gassing. RP EnviroCote Sealer dries to a hard sandable finish that provides excellent adhesion for subsequent top coats.</p>
<b>Features</b>	<ul style="list-style-type: none"> <li>Water based</li> <li>High performance and quality of alkaline protection</li> <li>Provide excellent of water resist</li> <li>Free of dangerous chemicals</li> <li>Very low roller spatter</li> <li>High level of adhesion</li> <li>Will not support the growth of mould, mildew or fungi</li> </ul>
<b>Benefits</b>	<ul style="list-style-type: none"> <li>No fumes or off gassing</li> <li>Resists dirt &amp; stains</li> <li>Long term exterior protection</li> <li>User friendly</li> <li>Ease of use</li> <li>Long last color durability</li> </ul>
<b>Uses</b>	<ul style="list-style-type: none"> <li>RP EnviroCote Sealer is suitable for application over properly prepared substrates such as concrete, cement sheeting, white-set, timber and plasterboard</li> <li>Can be used exterior</li> </ul>
<b>Colour and Gloss</b>	<ul style="list-style-type: none"> <li>White, but can be tinted if required</li> <li>NB: Should be tinted when over coating with strong vibrant colours made on a strong base</li> </ul>
<b>Sheen Level</b>	<ul style="list-style-type: none"> <li>Flat</li> </ul>
<b>Typical Data at 25°C and 50% Relative Humidity</b>	
<b>Volume Solids</b>	<ul style="list-style-type: none"> <li>42-46%</li> </ul>
<b>Thinning</b>	<ul style="list-style-type: none"> <li>Up to 10% water</li> </ul>
<b>Coverage Rate</b>	<ul style="list-style-type: none"> <li>Coverage rates may vary according to substrate and preparation. EnviroCote Sealer is usually applied at the rate of approximately 12-14m<sup>2</sup>/ltr/coat.</li> </ul>
<b>Film Build</b>	<ul style="list-style-type: none"> <li>Dry film build: 27-33 microns</li> <li>Wet film build: 80-100 microns</li> </ul>
<b>Drying Time</b>	<ul style="list-style-type: none"> <li>2 hours</li> </ul>
<b>Touch Dry</b>	<ul style="list-style-type: none"> <li>30 minutes</li> </ul>

<b>Dry to Recoat</b>	<ul style="list-style-type: none"> <li>• 2 hours</li> </ul>
<b>Usual No Coats</b>	<ul style="list-style-type: none"> <li>• 01</li> </ul>
<b>Packaging Sizes</b>	<ul style="list-style-type: none"> <li>• 5Ltr &amp; 18 Ltr</li> </ul>
<b>Clean Up</b>	<ul style="list-style-type: none"> <li>• Water</li> </ul>
<b>Substrate Conditions</b>	<ul style="list-style-type: none"> <li>• All substrates must be properly prepared and be free of dirt, dust, grime and any other contaminants</li> <li>• Do not apply if air and surface temperatures are below 10°C or above 40°C</li> </ul>
<b>Flooring Installation</b>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>
<b>Mixing Application</b>	<ul style="list-style-type: none"> <li>• N/A</li> <li>• If using multiple pails, contents must be boxed together to ensure colour consistency</li> <li>• Be sure to keep a wet edge with this product and plan your work to suit the product and weather conditions.</li> <li>• For airless spray use 0.013 - 0.017 inch spray tips and adjust the flow rate and fan width to minimize water required to thin. Only thin down the amount needed for the project and use within three days</li> <li>• Do not pour thinned material back into un-thinned material</li> </ul>
<b>Safety Data</b>	<ul style="list-style-type: none"> <li>• Refer to RP EnviroCote Sealer SDS</li> </ul>
<b>Precautions and Limitations</b>	<ul style="list-style-type: none"> <li>• RP EnviroCote Sealer should not be applied in temperatures below 10°C or above 40°C</li> <li>• RP EnviroCote Sealer is not suitable for areas of continual damp or areas submerged in water</li> </ul>
<b>Transport and Storage</b>	<ul style="list-style-type: none"> <li>• Store in a cool, dark place</li> <li>• Keep pail sealed</li> <li>• Do not stack over 3 high</li> </ul>
<b>Disposal</b>	<ul style="list-style-type: none"> <li>• Spilt Material must be absorbed with sand/sawdust and lifted for proper disposal</li> <li>• Product must not be allowed to run into drains or open bodies of water</li> <li>• Residual small amounts of leftover paint on brushes and rollers should be wiped on to an old newspaper and allowed to dry, rather than being washed down the sink. Dispose of in accordance with local council regulations</li> </ul>
<b>Recommendation for Application</b>	<ul style="list-style-type: none"> <li>• UNi-PRO is recommended to use for the best quality</li> </ul>

*\*\*\* Due to our policy of continuing product improvement Revolution Paint reserves the right to modify these specifications without further notice.*

