

<b>PRODUCT NAME :</b>	<b>KANSAI SURESEAL 282 WP</b>
<b>DESCRIPTION :</b>	<i>KANSAI SURESEAL 282 WP is a liquid applied acrylic emulsion based elastomeric coating. It can be applied as a waterproofing membrane or as a crack bridging paint on walls. KANSAI SURESEAL 282 WP is formulated using proven elastomeric acrylic resin to provide long term durability and maximum protection for concrete and metal surfaces.</i>
<b>RECOMMENDED USE :</b>	<p><i>KANSAI SURESEAL 282 WP is always recommended as a waterproofing membrane over new or old concrete, concrete block, plaster, cement render, plaster board and asbestos board and other surfaces requiring waterproofing. KANSAI SURESEAL 282 WP can be applied on vertical and horizontal surfaces, interior and exterior. Due to its thixotropic nature, the build-up over vertical wall will not cause any sagging. The elastomeric properties of the coating will enable it to bridge hair-line cracks over concrete surfaces caused by shrinkage.</i></p> <p><i>KANSAI SURESEAL 282 WP can be used as a crack-bridging coating on walls with hairline cracks.</i></p> <p><i>KANSAI SURESEAL 282 WP is also recommended as an elastic protective and waterproofing coating for metal roofs. The coating will provide good protection against weathering and leaking.</i></p>
<b>PERFORMANCE :</b>	<ul style="list-style-type: none"> <li>• <i>Excellent alkali and fungal and UV resistance.</i></li> <li>• <i>Adhesion - Excellent adhesion over concrete and masonry surfaces.</i></li> <li>• <i>Breathable.</i></li> <li>• <i>Excellent performance on old, painted and new surfaces.</i></li> <li>• <i>Can be applied by spray, roller or brush.</i></li> <li>• <i>Easy application - simple mixing and application procedures.</i></li> <li>• <i>Elastomeric – Bridge hairline cracks.</i></li> </ul>
<b>PHYSICAL PROPERTIES</b>	
<b>FINISH</b>	<i>Satin</i>
<b>COLOUR</b>	<i>White and Grey (other colours available upon request)</i>
<b>NO. OF COMPONENT</b>	<i>One</i>
<b>RECOMMENDED THICKNESS</b>	<i>500 microns DFT per coat</i>
<b>THEORETICAL COVERAGE</b>	<i>1m<sup>2</sup>/kg @500 microns DFT</i>
<b>NO. OF COATS RECOMMENDED</b>	<i>Two to three coats</i>

ULTIMATE ELONGATION	400%
RECOVERY	90%
TENSILE STRENGTH	7.96 N/mm <sup>2</sup>
VAPOUR TRANSMISSION	0.105 g/h/m <sup>2</sup>
DRYING TIME	Touch dry : 45 minutes Topcoat : 3 hours
PACKING SIZE	20 kg
SURFACE PREPARATION	Remove oil or grease from surface to be coated with suitable degreaser and high pressure water-jet for concrete surfaces. New concrete shall be allowed to cure for at least 28 days before application of sealer.
MIXING	Not required but for materials kept for a long time, light agitation might homogenise the slight separation during the long storage.
PRIMER	KANSAI SURESEAL 282 WP Primer or KANSAI ENVIROSHIELD 600 AC is recommended for better durability
APPLICATION	KANSAI SURESEAL 282 WP can be applied by roller, brush, squeegee or by airless spray. For spray applications, hold gun 2 to 3 feet from the surface and at a right angle to the surface. Make a 50% overlap with each pass of the gun. For brush and roller applications, apply in one direction with overlapping between passes.
THINNING	Not recommended but can be thinned up to 10% with clean water for workability if necessary.
DRYING	Allow to cure for at least 3 hours before top-coating.
CLEANING	Clean all tools and equipment with clean water immediately after use.

For further information on Product Data, please contact

Protective Coatings Sales Department

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**DISCLAIMER :**

The information in this sheet is provided to the best of our knowledge based on laboratory testing and practical experience. However, as the product is often used under conditions beyond the manufacturer's control, it is the sole responsibility of the buyer to obtain confirmation from the manufacturer on the suitability of the product for the intended use. Therefore, the manufacturer can accept no liability for the performance of the product, or any loss or damage arising out of such use. The information detailed in this data sheet is subject to change without notice in light of experience and of normal product development.