

<b>PRODUCT NAME :</b>	PAR PLASTERSEAL 1001
<b>DESCRIPTION :</b>	<i>PAR Plasterseal 1001 by Kansai is a high performance solvent based sealer that is designed to protect the finish against chalking and efflorescence. Formulated with special resin, PAR Plasterseal 1001 will penetrate deep into the weathered exterior surfaces and form a seal over the pordery surfaces.</i>
<b>DESIGNED USE :</b>	<i>For use as an exterior sealer coat under PAR Weathercoat to protect against mild alkalinity and moisture from the walls, PAR Plasterseal 1001 is ideal as a base sealer for exterior repainting works, especially for bungalows, hospitals, hotels and condominiums.</i>
<b>BINDER TYPE :</b>	<i>Premium grade binder pigmented with chalk resistant titanium dioxide and other high grade pigments.</i>
<b>PERFORMANCE :</b>	<ul style="list-style-type: none"> <li>▪ Excellent adhesion properties that seals surfaces.</li> <li>▪ Very good alkaline resistance.</li> <li>▪ Excellent filling properties.</li> <li>▪ Good build and opacity.</li> <li>▪ No added lead or mercury.</li> </ul>
<b>PHYSICAL PROPERTIES :</b>	<p>Coverage* 10 – 12 m<sup>2</sup>/Lt @ 25 microns</p> <p>Volume Solids 38%</p> <p>Dry Film Thickness 35 microns / coat</p> <p>Wet Film Thickness 88 microns / coat</p> <p>Flash Point 32°C</p>
<b>FINISHING :</b>	<p>Colours White.</p> <p>Finish Smooth matt finish.</p> <p>Pack Size 5 litres.</p>
<b>APPLICATION :</b>	<p>Drying Times Surface dry : 1 hour ; Recoat : 4-5 hours (Overnight for the best results).</p> <p>Dilution Mineral turpentine.</p> <p>Cleaning Up Mineral turpentine.</p>
<b>DILUTION RATIO :</b>	<p>Brush or Roller Ready for use. if dilution is required, add up to 5% mineral turpentine.</p> <p>Conventional Spray Dilution of up to 10% mineral turpentine.</p> <p>Airless Spray Ready for use.</p>
<b>SPRAY EQUIPMENT GUIDE :</b>	<p>Conventional Spray A typical set up would be a minimum atomising pressure of 2.8 kg/cm<sup>2</sup> and fluid pressure of 0.4 kg/cm<sup>3</sup> with a nozzle size of 0.43 mm.</p> <p>Airless Spray A typical set up would be a minimum of 155 kg/cm<sup>3</sup> with nozzle size of 0.38 - 0.43 mm and a spray tip angle of 65°.</p>
	<div style="display: flex; justify-content: space-around; align-items: flex-end;"> <div style="text-align: center;">  <p>Application method</p> </div> <div style="text-align: center;">  <p>10-15 min drying time</p> </div> <div style="text-align: center;">  <p>65° spraying tip</p> </div> <div style="text-align: center;">  <p>Practice proper cleaning</p> </div> </div>

## SURFACE PREPARATION

### Repainting : Exterior

Check for fungus and algae growth. If present, treat the surfaces with fungicidal wash by brushing onto the surface with bleach mix (1 part household bleach with 3 part water). Allow the mixture to penetrate the affected surface. Make good all defects with appropriate patching materials. When dry, remove all fungi, algae, chalk, loosely adhering contaminants by using high pressure water-jetting.

Check for powders - if present, the surface must be sealed with a coat of PAR Plasterseal 1001 Solvent Based Wall Sealer.

### Repainting : Interior

Check for powders or chalk. These surface contaminants must be completely removed by washing with warm water and detergent solutions. Rinse with clean water, taking care to change the rinsing water regularly. Primed surfaces with one coat Kansai Basecoat Sealer Water Based Wall Primer. If after thorough washing the surface is still slightly powdery it may be necessary to seal it with PAR Plasterseal 1001 Solvent Based Wall Sealer. (See product data sheet for details).



Seal a coat with primer



Use abrasive paper



Dust off

## RECOMMENDED PAINT SYSTEM

### Repainting : Exterior Walls, Ceiling and Plaster Boards



### Repainting : Interior Walls



#### Limitations

- Not suitable for use on newly plastered walls that are not fully cured. PAR Plasterseal 1001 works best on surfaces with a moisture content of below 15% and alkalinity below pH-9 or otherwise premature paint failure may occur.
- Can tolerate slightly damp surfaces but not wet and water saturated surfaces.
- PAR Plasterseal 1001 is not a waterproofing coating. If waterproofing is required, see specialist advice.

### SAFETY & HEALTH INFORMATION

- *This product contains white spirit. Ensure adequate lighting and ventilation during application and drying. Do not use in confined spaces. Keep windows and doors open at all times.*
- *This product does not contain added lead or mercury.*
- *When applying paints, it is advisable to wear eye protection.*
- *In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.*
- *Use soap and water to remove splashes from skin.*
- *Storage : Keep container closed and store in clean and dry conditions.*
- *Do not empty into drains or water courses.*
- *This product is flammable. Keep away from sources of ignition.*
- *Chemical Safety Data Sheet (CSDS) is available upon request.*



Keep seal tight



Secure upright



Wear proper protection



Practice proper disposal

#### For further information on Product Data, please contact:

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*\* Practical coverage will vary according to the roughness and porosity of surface to be painted, the application method and condition, dry film thickness and the skill of applicator.*

*The information in this technical data sheet is given to the best of our knowledge based on laboratory testing and practical experience and is provided as a general advice only. No guarantee of results is implied since the conditions of use are beyond our control. It is the responsibility of the users to ensure the suitability and proper usage of the product. We reserve the right to change the data without prior notice.*