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| PRODUCT NAME : | KANSAI PLC 84 AC |
| DESCRIPTION : | <i>KANSAI PLC 84 AC is a clear solvent-based acrylic concrete sealer formulated using proven acrylic resins to provide long term protection against corrosion and staining for concrete, masonry and brickwork surfaces in industrial environment.</i> |
| RECOMMENDED USE : | <i>KANSAI PLC 84 AC is always recommended as a sealer over new or old concrete, concrete block, plaster, cement render, plaster board and asbestos board surfaces to protect from mechanical and mild chemical attack besides providing a non-dusting and durable surface. KANSAI PLC 84 AC has extremely good UV resistance and is the ideal choice for both interior and exterior surfaces. It can be used as a protective topcoat for other coatings to improve the aesthetic as well as durability of the coating.</i> |
| PERFORMANCE : | <ul style="list-style-type: none"> • <i>Excellent alkali and fungal resistance.</i> • <i>Adhesion - Excellent adhesion over concrete and masonry surfaces.</i> • <i>Excellent performance over old, painted and new surfaces.</i> • <i>Can be applied by spray, roller or brush.</i> • <i>Easy application - simple mixing and application procedures.</i> • <i>Durable - Excellent abrasion resistance for light traffic.</i> • <i>Excellent weathering resistance for exterior applications.</i> |
| PHYSICAL PROPERTIES | |
| <i>FINISH</i> | <i>Gloss</i> |
| <i>COLOUR</i> | <i>Clear</i> |
| <i>NO. OF COMPONENTS</i> | <i>One</i> |
| <i>VOLUME SOLIDS</i> | <i>35 %</i> |
| <i>RECOMMENDED THICKNESS</i> | <i>50 microns DFT per coat</i> |
| <i>TEORETICAL COVERAGE</i> | <i>7m²/liter @ 50 microns DFT</i> |
| <i>NO. OF COATS</i> | <i>One</i> |
| <i>RECOMMENDED DRYING TIME</i> | <i>Touch dry : 45 minutes</i> |
| <i>PACKING SIZE</i> | <i>Topcoat : 2 hours</i> |
| <i>PACKING SIZE</i> | <i>20 liters</i> |
| LIMITATIONS | <i>KANSAI PLC 84 AC is not recommended for exposure to strong chemicals. It is also not recommended for immersion service.</i> |

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| <i>SURFACE PREPARATION</i> | <i>Remove oil or grease from surface to be coated with clean rags soaked in KANSAI PLC Cleaner #72 in accordance with SSPC-SP1 or suitable detergent and high pressure water-jet for concrete surfaces. New concrete shall be allowed to cure for at least 28 days before application of sealer. All traces of laitance, shutter release or curing compound should be removed.</i> |
| <i>MIXING</i> | <i>Not required but for materials kept for a long time, light agitation might homogenize the slight separation during the long storage.</i> |
| <i>APPLICATION</i> | <i>KANSAI PLC 84 AC can be applied by roller, brush or spray. For spray application, use low-pressure non-atomizing spray and apply sufficient material on the surface to allow absorption into the surface.</i> |
| <i>THINNING</i> | <i>Can be thinned up to 50% with KANSAI PLC Thinner #715 for workability.</i> |
| <i>DRYING</i> | <i>Allow to cure for at least 2 hours before re-coating.</i> |
| <i>CLEANING</i> | <i>Clean all tools and equipment with KANSAI PLC Cleaner #72 immediately after use.</i> |

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.