

PRODUCT NAME :	KANSAI PLC 54 FS
DESCRIPTION :	<i>KANSAI PLC 54 FS is an acrylic emulsion based concrete sealer formulated using proven acrylic resins to provide long term durability and maximum protection for concrete surfaces.</i>
RECOMMENDED USE :	<i>KANSAI PLC 54 FS 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 54 FS 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>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>
PHYSICAL PROPERTIES	
<i>FINISH</i>	<i>Satin</i>
<i>COLOUR</i>	<i>Clear (other colors can be produced upon request)</i>
<i>NO. OF COMPONENTS</i>	<i>One</i>
<i>VOLUME SOLIDS</i>	<i>50 %</i>
<i>RECOMMENDED THICKNESS</i>	<i>50 microns DFT per coat</i>
<i>TEORETICAL COVERAGE</i>	<i>10 m²/L @ 50 microns DFT</i>
<i>NO. OF COATS</i>	<i>Two</i>
<i>RECOMMENDED DRYING TIME</i>	<i>Touch dry : 30 minutes</i> <i>Top coat : 4 hours</i>
<i>PACKING SIZE</i>	<i>5 liters and 20 liters</i>
LIMITATIONS	<i>KANSAI PLC 54 FS is not recommended for exposure to strong chemicals. Also not recommended for immersion service.</i>

SURFACE PREPARATION	<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.</i>
MIXING	<i>Not required but for materials kept for a long time, light agitation might homogenize the slight separation during the long storage.</i>
THINNING	<i>Can be thinned up to 20% with clean water for workability.</i>
APPLICATION	<i>KANSAI PLC 54 FS can be applied by rollers, brush or spray. For spray applications, hold gun 10 to 12 inches 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.</i>
CLEANING	<i>Clean all tools and equipment with clean water 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.