KANSAI PAINT

KANSAI SURESEAL PS 38

Solvent Free Epoxy Sealer

PRODUCT NAME :	KANSAI SURESEAL PS38
DESCRIPTION:	KANSAI SURESEAL PS38 is a two-component, low viscosity epoxy primer-sealer with
	excellent penetrating properties even into damp concrete.
RECOMMENDED USE:	KANSAI SURESEAL PS38 is recommended as a primer-sealer for concrete surfaces prior
	to application of surfaces, membranes, mortar or toppings.
	KANSAI SURESEAL PS38 can also be used as a surface hardener for concrete floors in
	workshops, garages, mechanical rooms and warehouses to prevent dusting.
PERFORMANCE :	Deep penetration into concrete surface to avoid peeling.
	Good resistance against mild chemicals.
	Compatible with wide range of topcoats.
	No strong odor during application.
PHYSICAL PROPERTIES	
Color	Clear and white
Volume Solids	100 %
	Volume Solid: Measured by ISO 3233-1998/ Cor. 1: 1999
Recommended Thickness	200 – 300 microns DFT
Theoretical Coverage	0.3 kg/m2
No. of Components	Two.
Mixing Ratio	4 Part A to 1 Part B by weight
Drying Time	Touch dry: 2 hours
	Open for traffic: 48 hours
	Full cure: 7 days
Gel Time	1 hours
SHELF LIFE	1 year from date of production
STORAGE	Store in dry, cool condition and away from sources of heat and ignition. Storage
	temperature around 5°C to 40 °C. Containers must be kept tightly closed. Stored conditions
	shall be in accordance with national regulations.
SURFACE PREPARATION	The surface to be coated must be thoroughly cleaned and degreased to ensure that oil,
	grease and other surface contaminants are removed. Fins and protrusions must be
	removed by grinding or sanding.
	New concrete shall be allowed to cure for at least 28 days before application of KANSAI
	SURESEAL PS38. To achieve maximum adhesion, concrete surface shall be abrasive
	blasted prior to coating.
	MIXING: Stir well Part A and Part B separately then add in Part B into Part A and continue
	to mix till homogeneous. KANSAI SURESEAL PS38 is designed to have very low viscosity

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	to ensure deep penetration. No thinning is required during application.
APPLICATION	Can be applied by roller, brush, conventional or airless spray equipment. Make sure
CONDITIONS	sufficient materials is applied evenly over the entire surface to ensure maximum
	penetration. For application in enclosed areas, provide sufficient ventilation to ensure
	proper drying of the applied materials.
	CURING: The coated surface can be opened to foot traffic 24 hours after application. With
	good ventilation, topcoats can be applied after 2 to 3 hours.
	CLEANING: All application tools must be cleaned using KANSAI PLC Cleaner #72
	immediately after use.
	If it is desired to overcoat outside the times stated on the data sheet, please seek advice
	from Kansai Paint Asia Pacific representative.
HEALTH AND SAFETY	Consult Chemical Safety Data Sheet for information on safe handling and
	application of this product
	Keep seal tight Secure upright Wear proper protection Practice proper disposal

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.

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