



SISSONS PAINTS (THAILAND) LTD.

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# SISCOFLOOR 105

EPOXY CONCRETE SEALER

<b>PRODUCT DESCRIPTION</b>	A two component, Epoxy concrete primer for new concrete. It is good penetrate into concrete and promote and enhance adhesion of subsequent coatings.						
<b>SPECIFIC PROPERTIES</b>	Excellent intercoat adhesion properties. Excellent water and alkali resistance performance. Can be Cured on wet concrete or high humidity concrete.						
<b>PHYSICAL DATA</b>	<b>Solids (% by volume)</b>	. 50...%					
	<b>Dry Film Thickness</b>	40-50. microns					
	<b>Wet Film Thickness</b>	80-100.microns					
	<b>Flash Point</b>	> 90 °C					
	<b>Theoretical Coverage</b>	38-47 m <sup>2</sup> /USG/time					
	<b>Colours</b>	Clear					
	<b>Gloss</b>	Gloss					
<b>APPLICATION DATA</b>	<b>Application method</b>	Air spray, Brush, roller					
	<b>Temperature minimum</b>	0 °C					
	<b>Humidity Maximum</b>	85% R.H.					
	<b>For Air Spray</b>						
	<b>Pressure</b>	2.8-3.0 kg/cm <sup>2</sup>					
	<b>Viscosity</b>	12-17 sec.(Ford cup no.4)					
	<b>Dilution</b>	Not require					
	<b>Mixing Ratio</b>	1 Base : 1 Hardener (by weight)					
	<b>Drying Time</b>						
		<b>Surface Temperature</b>	<b>Touch Dry</b>	<b>Hard Dry</b>	<b>Over coating Interval</b>	<b>Pot Life</b>	
					<b>Minimum</b>	<b>Maximum</b>	
		25 °c	6 Hrs	24 Hrs	10 Hrs	--	12 Hrs
		30 °c	4 Hrs	12 Hrs	6 Hrs	--	8 Hrs
		35 °c	2 Hrs	8 Hrs	3 Hrs	--	6 Hrs
<b>ADDITIONAL INFORMATION</b>	<b>Cleaning Solvent</b>	Thinner No.9					
	<b>Packaging</b>	Two pack product 1 and 5 USG					
	<b>Preferable Preceding Coats</b>	-					
	<b>Preferable Subsequent Coats</b>	Siscoguard finish, Siscoguard finish HB, Siscothane AC etc.					
<b>SAFETY PRECAUTIONS</b>	Ensure that there is adequate ventilation in the area where the product is being applied. Do not breath vapour or spray. In case of touch skin, wash skin thoroughly soap and water. In case of accidental eyes splashes, flush eyes with warm water immediately and obtain medical advice.						
<b>DISCLAIMER</b>	The information in this data sheet is given to the best of our knowledge based on laboratory testing and practical experience. However, as the product is often used under conditions beyond our control, we cannot guarantee anything but the quality of the product itself. We reserve the right to change the given data without notice.						