



SISSONS PAINTS (THAILAND) LTD.

Office : 91/2 moo 3, Suwintawong Rd., Minburi, Bangkok 10510

Tel : 0-2517-1146, 0-2918-6760-1 Fax : 0-2517-2137

SISCOGUARD HIGH COATING

SELF LEVELING EPOXY FOR ROLLING ON STEELS (SOLVENT FREE)

PRODUCT DESCRIPTION	A two component for use in steels substrates applications. It has been specially formulated to provide seamless, truly level steels surfaces with excellent chemical and abrasion resistance. it is smooth and hiding surface imperfection.					
SPECIFIC PROPERTIES	Chemical, impact and abrasion resistant. Solvent free – aids ventilation requirements during application. Can be applied on vertical areas (anti-sagging). Suitable for rolling at 200 - 400 microns DFT. For smooth, sagging and hiding property.					
PHYSICAL DATA	Solids (% by volume)	..100..%				
	Dry Film Thickness	200-400.microns				
	Wet Film Thickness	200-400..microns				
	Flash Point	> 90 °C				
	Theoretical Coverage	18-36 m ² /USG/time				
	Colours	White, as specified				
	Gloss	Gloss				
APPLICATION DATA	Application method	Trowel, Brush, roller				
	Temperature minimum	5 °C				
	Humidity Maximum	85% R.H.				
	Mixing Ratio	4 Base : 1 Hardener (by weight)				
	Drying Time					
	Surface Temperature	Touch Dry	Hard Dry	Over coating Interval		Pot Life
				Minimum	Maximum	
	25 °c	6 Hrs	24 Hrs	24 Hrs	--	1 Hrs
	30 °c	5 Hrs	16 Hrs	16 Hrs	--	50 Mins
	35 °c	4 Hrs	12 Hrs	12 Hrs	--	40 Hrs
ADDITIONAL INFORMATION	Resistance to the following substances is extremely good, but in all cases of chemical spillage it is essential that the chemicals be removed as quickly as possible and the surface washed down with water. 10% Hydrochloric, 5% Nitric, 5% Phosphoric, 10% Sulfuric, 28% Ammonium hydroxide, 10% Potassium hydroxide, 10% Sodium hydroxide, 6% Sodium hyperchorite, Bancker C, Diesel Fuel, Isopropanol, Kerosene, Naphtha, Salt water, Sweage, Xylene, Toluene, Aluminium Chloride(Dry), Tar, Starch, Sodium silicate, Lead Acetate, Magnesium bisulfate, magnesium chloride, Ethylene Glycol, ferrous sulfate, Zinc Sulfate etc. Cleaning Solvent Thinner No.9 Packaging Two pack product, 1 and 5 USG Preferable Preceding Coats Siscomastic 3000, Siscomastic 5100 Preferable Subsequent Coats Siscoguard finish coat, Siscothane AC etc.					
SAFETY PRECAUTIONS	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.					
DISCLAIMER	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.					