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SISCOFLOOR 1200 (L)

EPOXY MORTAR (SOLVENT FREE)

PRODUCT DESCRIPTION SPECIFIC PROPERTIES PHYSICAL DATA	A two component epoxy resin for use in flooring applications. It has been specially formulated to provide seamless, truly level floor surfaces with excellent chemical and abrasion resistance. It can be applied to dry or damp surfaces, it is can be mixed with quartz sand for adjust floor surfaces level. Excellent chemical, impact and abrasion resistance. Solvent free – no aids ventilation requirements during application. Can be applied to damp surfaces. Suitable for applied at 1000-3000 microns DFT. Solids (% by volume)100%					
	Dry Film Thickness Wet Film Thickness Flash Point Theoretical Coverage		1000-3000microns 1000-3000microns > 90 °C 1.0 kg/m²/mm Yellowish Clear Gloss			
APPLICATION DATA	Application method Temperature minimum Humidity Maximum Mixing Ratio Drying Time Trowel, Brush, roller 5 °C 85% R.H. 2 Base : 1 Hardener (by weight)					
	Surface Temperature	Touch Dry	Hard Dry	Over coating		Pot Life
	-			Minimum	Maximum	
	25 °C	6 Hrs	24 Hrs	24 Hrs		40 Mins
	30 °C	5 Hrs	16 Hrs	16 Hrs		30 Mins
	35 °C	4 Hrs	12 Hrs	12 Hrs		15 Mins
	To prolong pot life in hot condition, material should be mixed in small amount then pour on the floor for thin layer. (If mixed material was leaved in pail, it will be harden very fast)					
ADDITIONAL INFORMATION	Resistance to the following substrances 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, Diesel Fuel, Isopropanol, Kerosene, Naphtha, Salt water, Sewages, 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, 30 kg set (A+B) Preferable Preceding Coats Siscofloor 105, Siscofloor 105HB Preferable Subsequent Coats Siscofloor 5000, Floorguard 5500					
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.					