







รissons ได้รับการรับรองระบบคุณภาพมาตรฐาน ISO 9001 จาก SGS (Thailand) Limited.

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SISCOPROOF PU700

ELASTOMERIC POLYURETHANE DISPERSION WATERPROOFING MEMBRANE

PRODUCT DESCRIPTION	A one-component, cold-applied, elastomeric blended polyurethane dispersion waterproof coating. Product is formulated from high quality materials. Used as a waterproof membrane which need longer lifetime of protection, better chemical and pollution resistance in aggressive environment.	
SPECIFIC PROPERTIES	Excellent UV resistance, non-yellowing Excellent adhesion and tensile strength Excellent water and chemical resistance More tough and durable than conventional acrylic Highly flexibility and water tight Supplied ready to use Water based formula, environmental friendly and non-flammable	
PHYSICAL DATA	Colour Specific gravity Consistency pH Elongation Tensile strength Adhesion Hardness Shore A Theoretical Coverage	White, Grey, Green (other colors on request) 1.30±0.05 Viscous liquid 7-9 >400 % 2.9 MPa 279 psi 79.5 approx. 0.28 kg/m²/coat (150 micron)
APPLICATION DATA	Application method Temperature minimum Humidity Maximum Priming Over coating interval Fully cured Recommended thickness	Brush, Roller or spray 5 °C 85% R.H. First coat may diluted with water 10% for better adhesion to substrate 2-3 hours 7 days min. 450 micron (reinforced fiber is not required)
ADDITIONAL INFORMATION	Surface preparation Cleaning Solvent Packaging Storage	Surface should be sound, dry, clean, free from dust, laitance, oil, grease or any contaminations. Water 23 kg Store in a cool dry place, protect from direct sunlight
SAFETY PRECAUTIONS	Always wear the appropriate safety goggles and gloves during the handling. Properly dispose all used containers and excess material in accordance with the local governing safety rules and regulations. Full information about health, safety and environment of this product are provided in the Materials Safety Data Sheet	
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.	