RAZON ENGINEERING COMPANY PRIVATE LIMITED



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AN ISO 9001-2008 COMPANY RUBBERISED-INSTANT-WATER-PROOFER

Rubberised-Instant-Water-Proofer is rubberised formulation of brushable consistency black in colour. It is most economical coating.

APPLICATION AND METHOD OF USE: -

- 1] For waterproofing of asbestos cement sheets, A.C. gutters, for asbestos cement water tanks, basements, swimming pool etc. any water retaining structure.
- 2] For metal, Ferro Crete water tanks, concrete tanks, being anti-algae it is most suited for water proofing of water tanks.
- 3] Water proofing of water tanks, terrace, chajjas, parapet walls, sunken slabs etc.

Before treating surface with Rubberised-Instant-Water-Proofer clean the surface thoroughly, remove all previous coating; preferably scrub the surface with wire brush and wipe the surface with a dry cloth. This procedure ensures surface that is to receive the coating is firm, and dust free.

Apply one coat of Clear Water Proofer. Ensure surface is totally dry, free of dust, grease, Oil, loose particles when applying Clear Water Proofer. Allow 8 hours for curing. Treatment with Clear Water Proofer is optional.

Seal all cracks and crevices with Rubberized Sealer, fill crevices and cracks with Rubberised Sealer, scrap off excess material around the cracks and over the surface. Allow 24 hours curing. If shrinkage is observed, apply Rubberised Sealer and level with surrounding surface. Either apply Rubberised Sealer by hard or use spatula for best results.

On totally clean dust free surface apply first coat of Rubberised-Instant-Water-Proofer. Allow 8 hours curing. Apply second coat. If the first coat is along the breadth, the second coat should preferably be along the length. Cross coating ensures best results.

Use 5% thinner-1 for dilution. Use kerosene, mineral turpentine for cleaning brushes and hands.

Rubberised-Instant-Water-Proofer may be applied on damp surface. However it should not be water logged. On surfaces exhibiting deep penetration of water within the surface blowtorch may be used to dry the surface initially for best results.

Coverage 40-50 sq.ft per litre, depending on type of surface. Second coat always offers greater coverage.

- 1] Store the material in cool, dry place.
- 2] Stir the contents well before use.
- 3] Keep the product well sealed after use.
- 4] Allow copious ventilation when coating and avoid smoking.

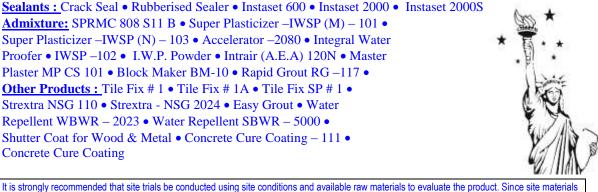
Packing: ½ kg, 1 kg, 4 kg, 20 kg containers.

NO	PRODUCT – DATA	
1	Adhesions to cement mortar, metal, cement	Excellent
	Sheets, wood, glass, concrete, other	
	Construction materials.	
2	Resistance to UV radiation	Good
3	Resistance to water head	Up to 8 Meter of water head
4	Film thickness	40-50 mils.
5	Coverage	40-50 sq. ft./coat on reasonably smooth
		surface.
6	Abrasion resistance	Poor
7	Absorption coefficient U, V,	0.68
8	Absorption coefficient U, V, coated with	0.25
	silver coat	
9	Elasticity 5° to 55° Celsius	Excellent
10	Resistance to algae & fungus growth	Good
	underwater	
11	Life under tropical climatic conditions	5 year & more if Silver Coat treatment is
		applied.
12	Life under arid climatic conditions	3 years max. Life increased to 5 years if
		coated with Silver Coat
13	Life under heavy rainfall areas	3 years max if enhanced life is desired 3
		coats may be done during treatment.
		Treatment must be over completely dry
		surface. Silver Coat essential if ambient
		temperature up to
		35°- 48° Celsius.
14	Acid resistance	N.A.
15	Alkali resistance	N.A.
16	Solvent	Thinner –1, or mineral turpentine, ordinary
		paint thinner
17	Test Report	Available I.S. 3085-1965.

OTHER PRODUCTS

Coatings: Rubberised Instant Waterproof Coating • White Water Proofer • Polyurethane Coating - GHF 111 • Triple Layer Polyurethane Waterproof/ Thermal Coating • Primer Coat PU SG 104 • Top Coat PU

ALK – 104 • Silver Coat PU 104 • Clear PU Lacquer (gloss) • Clear PU Lacquer



and conditions are beyond our control and since above suggestions and recommendations are based on our site trials and laboratory product evaluation & trials, and since methods of use at site are beyond our control. Hence, no guarantee can either be implied or enforceable