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AN ISO 9001-2008 COMPANY
RZ-ED POLYMER MORTAR

RZ-ED Polymer Mortar comprises of RZ-Polymer 1 Ltr. and ED-Mortar 3 kgs. This is one combination set.

INSTRUCTIONS FOR USE:

Empty out 3 kgs of ED-Mortar in ghamella or 5 ltr container; mix it thoroughly in dry state. Add 1½ liters of water to ED-Mortar. Empty out the contents of RZ-Polymer and mix it thoroughly with ED-Mortar. Remove all `knots' in the mortar till it is of uniform consistency. It should be of uniform brushable consistency free of `knots' before it is used.

Before applying the RZ-ED Polymer Mortar scrub the surface that is to receive this mortar with wire brush to remove all algae and fungus, all loose material, so that the coating is on firm material. Apply second coat after 1-2 hours. Cure the treated surface for 3 – 4 days with water. Apply more than 2 layers of RZ-ED Polymer Mortar if required.

RZ-ED Polymer Mortar is a unique mortar for treating difficult to treat surface. It can be used over internal and external surfaces of reservoirs, tanks, basements, tunnels, swimming pools, terraces, in heavy rainfall regions, for sealing gaps between inclined corrugated sheets and vertical walls, for treating external walls showing separation between beams and masonry, for wooden window sills & masonry. RZ-ED Polymer Mortar is found most useful for treating cracks on sloping roofs, for treating pointing in UCR masonry walls, treating cracks in external walls, in very heavy rainfall region. RZ-ED Polymer Mortar forms a firm impermeable elastic mortar capable of withstanding thermal effects without giving away.

RZ-ED Polymer Mortar can be merely brush applied after thorough cleaning of the surface. It requires no special skill, and can be used by ordinary un-skilled labor.

RZ-ED Polymer Mortar is available with neoprene fibers for critical applications.

Packing:

RZ Polymer ED Mortar is available in a combo pack consisting of 3 kgs ED Mortar and 1 Ltr RZ Polymer.

NO	PRODUCT – DATA	
1.	Colour/ Consistency	Part (1) RZ Polymer, Grayish viscous, and 1 ltr paste. Part (2) ED-Mortar Whitish Powder, 3 kgs.
2.	Specific Gravity	Paste 1.6 Powder 2.9
3.	Shelf Life	6 months
4.	Pot Life	Use within 40-60 mins after mixing.
5.	Storage	Store in cool dry place.
6.	Packing	Set comprises of 1 Ltr RZ-Polymer. 3 kgs ED-Mortar.
7.	Method of use	Add 1 ltr RZ Polymer to 1 1/2 water. Mix thoroughly. Add ED Mortar, mix well, use medium speed stirrer, or in absence of stirrer, press all knots, mix with hand to bring entire material to uniform semi paste-liquid consistency.
8.	Application	To seal cracks in walls, chajjas, terrace parapet walls, etc.

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 (matt) • Coal Tar Epoxy CTE – 110 • Coal Tar Epoxy EP-10 • Epoxy Coating EC-111 • Primer Epoxy Coating PR 111 • Silver Coating SC 203 • Epoxy Floor Coating G-78 AND M-86 • Damp Proofer • Bitumenous Japan Paint 151 • Supreme Waterproof Cement Paint ARCem –101 • Premium Waterproof Cement Paint ARCem –119 • Royal Waterproof Cement Paint ARCem 1100 • Green Chromo Oxide Epoxy Epoxy Primer •

Sealants : Crack Seal • Rubberised Sealer • Instaset 600 • Instaset 2000 • Instaset 2000S

Admixture: SPRMC 808 S11 B • Super Plasticizer –IWSP (M) – 101 • Super Plasticizer –IWSP (N) – 103 • Accelerator –2080 • Integral Water Proofer • IWSP –102 • I.W.P. Powder • Intrair (A.E.A) 120N • Master Plaster MP CS 101 • Block Maker BM-10 • Rapid Grout RG –117 • Tile Master TM – 1 • Anchorex 428 • Floor Hardner • Hycrete Rg – 608 • Brick Master • Super Paver • Pipe Master • Toughcrete P109 • Guniting Admixture GS-942 • Non Shrink Grout Admixture NSG A-11

Other Products : Tile Fix # 1 • Tile Fix # 1A • Tile Fix SP # 1 • Strextra NSG 110 • Strextra - NSG 2024 • Easy Grout • Water Repellent WBWR – 2023 • Water Repellent SBWR – 5000 • Shutter Coat for Wood & Metal • Concrete Cure Coating – 111 • Concrete Cure Coating – 103 • P.A. Bound • P.A. Mortar TH – 4 • PA. Mortar EF – 1 • P.A. Mortar Slurry • Marble Fix • Floor Repair Mortar • Insta Plugging Mortar • Pipe Joint Sealer • Tile Joint Sealer [Colour] – Red, White, Black, Brown, Ivory, Green, Grey, Pink. • Metal Protect • RZ – Polymer ED Mortar • Special Grouting System • Anti Hack Paint (XRG) • Tuffar • ADMGP – 1 • P A – Resin 651XXX • Hak Safe AL 111 • Paint Remover PR – 128 • COLGROUT Admixture CG – 101S • Rock Splitting Grout ATC-A201 • Ready Plaster • Best Plaster Putty



It is strongly recommended that site trials be conducted using site conditions and available raw materials to evaluate the product. Since site materials 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