



RAZON ENGINEERING COMPANY PRIVATE LIMITED

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AN ISO 9001-2008 COMPANY MASTER PLASTER MP CS - 101

Master Plaster MP CS – 101 is a highly efficient plaster admixture, a very powerful plasticizer and waterproofing compound.

Crush sand is commonly used for concreting & brick masonry but never used for plastering. Crush sand exhibits very high rebound; it is very difficult to work with particularly for plastering. However it is very cheap and available in abundance.

Adding Master Plaster MP CS – 101, 300-500 ml per bag of cement, crushed sand can be easily used for plastering, It exhibits excellent finish

Hygroscopic constitute in Master Plaster MP CS – 101 ensures that sufficient moisture is available for cement hydration, for initial period of 28 days as well as immediately after plastering hence permitting complete and sound hydration of cement mortar, leading to firm, tough, waterproof plaster. Hence no shrinkage cracks are seen after initial 24 hours, which generally appear due to very rapid moisture loss.

Dosage of 300 ml to 500 ml of our Master Plaster MP CS – 101 in plaster mortar ensures following advantages.

1. Improved anchoring properties.
2. Throw back material reduces, hence improved economy, greater mason output.
3. Early setting, hence sufficient strength developed to counter stress leading to crack formation in the initial critical period of 24 hours.
4. The plaster is waterproof.
5. Manual mixing ensures optimum advantage, mechanical mixing not required.
6. Not necessary to use dry cement in plastering, hence reduce plastering cost.
7. The plaster mortar exhibits good workability, hence higher mason output is observed.
8. Useful for ceiling plaster. Mix Master Plaster MP CS – 101 in cement slurry which is applied on ceiling to be plastered. Reduces throw back & reduces dry cement consumption, increase mason output, ensures high bind strength & good quality workmanship.
9. Hygroscopic constituent in Master Plaster MP CS – 101 retains moisture in Plaster mortar ensuring complete hydration and hence ensures highest strength and highest toughness in plaster

Master Plaster MPCS 101 may be used in masonry mortar which improves the cohesion of the mortar, and eliminates the need to re-fluidize the mortar with water

Method of Use:

Mix cement and sand as usual. Add Master Plaster MP CS – 101 to the gauging water and add this to the mortar. Mix thoroughly. Use this mortar as usual. Use Master Plaster MP CS – 101 for external plaster, internal plaster, ceiling plaster. Do not add Master Plaster MP CS 101 to sanla/lime plaster.

Packing:

Available in 5 Ltr, 50 Ltr drums and 200 Ltr barrels.

NO	PRODUCT DATA	
1	Colour	Brownish Black Liquid
2	Specific Gravity	1.20
3	pH	7 – 8
4	Dosage	250 ml- 800 ml per 50 kg cement
5	Packing	5 Ltr, 50 Ltr, 200 Ltr.
6	Storage/life	1 years, store in cool & dry place.
7	Toxicity	Nil
8	Corrosion	Nil
9	Application	For external, internal for ceiling plaster.
10	Advantages	Master Plaster MP CS 101 increases, plaster strength, makes plaster tougher, Reduces cracks population. Ensures plaster is moist/wet for 7/8 days & ensures optimum hydration.
11	Cement Compatibility	OPC or PPC, ideal for ceiling plaster, external plaster particularly for high rise building & large projects, external plaster, internal plaster

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 Primer •

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 RJ – 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 • 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