

REPAIR COMPOUNDS AND GROUTS

PRODUCT	FEATURES	USES	COVERAGE / DOSAGE	SPECIFICATION /TEST METHOD	PACKING
<i>Cement Based</i>					
CAPGROUT GP	Premixed, high flow, cementitious non-shrink grout.	Under plate rail and bridge bearing grouting, anchor bolt fixing etc.	Yield 11.8 liters /bag	ASTM C-1107 Grade A	25 kg bag
CAPGROUT HS	High strength , high performance non shrink cementitious grout	Bedding ,grouting and precision bearing operation of heavy machinery.	Yield 11.8 liters /bag.	ASTM C-1107 Grade A	25 kg bag
CAPTHIN PATCH	Polymer modified, shrinkage compensated cement based compound for patching and repairing works. Provides an extremely durable finish, featheredge up to 3mm thickness and excellent resistance to surface cracking.	Resurfacing, leveling and filling of small holes, honeycomb, spalled areas, tuck pointing cracks, mortar joints etc.	Yield 16.5 liters/bag	BS 1881 BS 4550	25 kg bag
CAP-PATCH	Premixed, polymer modified mortar when mixed with water. Provides a cohesive, no-sag repair mortar giving a smooth finish with excellent adhesion.	For horizontal / vertical structural patching mortar, repair and replacement of damaged, decayed, weak or de-bonded concrete, that has spalled, chipped or cracked.	0.011 m ³ / bag.	ASTM C-109	25 kg bag
CAP HYDROPLUG	"Rapid setting plugging mortar "	"to stop leakage & seepage in all types of concrete & masonry surfaces"	0.50 liter/ bag	In house quality standards	10 kg bag
CAPCEM H.B	Premixed , polymer modified mortar consisting of crack inhibiting fibers and shrinkage compensating additives	For repairing of vertical and Horizontal concrete and masonry up to 40 mm in single pass	Yield 14 liters / bag	ASTM C-109	25 kg bag
CAPCEM L.W	Premixed premium quality shrinkage compensated mortar made from selected cement ,graded aggregates, light weight fillers and special additives	For re-instatement of overhead and vertical concrete elements, where high strength is not criteria.	Yield 18 liters / bag	ASTM C-109	25 kg bag
CAP POLYPATCH	Two component cementitious for skin coat, finishing and leveling mortar for internal dressing or featheredge leveling before painting.	For filling, leveling and smoothening of irregularities, blow holes and blemishes on concrete surface.	Varies with applied thickness	In house quality standards	30 kg kit

REPAIR COMPOUNDS AND GROUTS

PRODUCT	FEATURES	USES	COVERAGE / DOSAGE	SPECIFICATION /TEST METHOD	PACKING
CAP RAPID HARD	Rapid hardening structural repair mortar designed for horizontal repair work	For structural patching of concrete pavements, parking decks, airport runways and taxiways	Yield 12 liters / bag	ASTM C-109	25 kg bag
CAP MICRO CRETE	Flow able shrinkage compensated micro concrete	For large volume repairs of concrete element where hand placing is impractical	Yield 11.5 liters / bag	ASTM C-109 DIN -1048	25 kg bag
<i>Epoxy Based</i>					
CAPOXY GROUT	three component solvent free flowable grout	precision grouting of machinery base plates & other equipment	Approx 14.2 litre / kit	ASTM C-307 ASTM C -308 ASTM C-413 ASTM C-579 ASTM C-580	30 kg Kit
CAPOXY MORTAR -BM	Three component epoxy resin base system . exhibit optimum chemical and abrasion resistance .	Specially formulated for Rehabilitation of manholes	Approx 3m ² /kit @5 mm thickness	ASTM C-307 ASTM C -308 ASTM C-413 ASTM C-579 ASTM C-580	30 kg Kit
CAPOXY GEL	non sagging gel for filling & surfacing	ideal for gap filling bedding& repair of horizontal & vertical concrete irregularities	Yield approx 2 litre / kit	ASTM C-307 ASTM C -308 ASTM C-413 ASTM C-579 ASTM C-580	3 kg kit
CAPOXY MORTAR HB	Non slumping high build epoxy mortar . stiff but easily workable	Ideal for gap filling , bedding and repair of horizontal and vertical Concrete elements	Yield approx 2 litre / kit	ASTM C-307 ASTM C -308 ASTM C-413 ASTM C-579 ASTM C-580	4 kg kit
<i>Polyurethane Based</i>					
MOUNTAIN GROUT	a hydrophobic polyurethane grout injected into cracks in concrete , soil ,pipes intrusion ,expansion joint	stop water leaks through cracks and reacting with water, moisture and expands creating a deanse ,closed cell foam	varies with applied thickness	ANSI / NSF 61-1989	5 gallons pail