

PRODUCT CATLOGUES

CONCRETE ADMIXTURE

Sr.	Product	Descriptions	Uses
No.	Code		
	CAD-910	SUPER PLASTICIZERSCAD-910 is a economical admixture specially designed synthetic super plasticizerbased on sulphonated naphthalene. It is a brownliquid instantly dispersible in water.CAD-910 will give flowing concrete orhigh strength concrete with high early strengthdevelopment and impermeability depending onDosage and water reduction percentage. can provide up to 25% reduction in Water, thereby reducing permeability and increasing strength.	Safe in reinforced concrete due to chloride free, Increased Workability, Reduces placing time, labor and equipment, High Strength Concrete due to Water reductiongives higher strengths without cement increase or workability loss. High Early Strength due to Water reduction candouble the early age strength development. Reduced Permeability due to Reduction of Water reduces porosity giving improved water impermeability, Better dispersion of cement particles and increased cohesion minimizes segregation and bleeding and gives improved surface finish, Improved Pumpability due to Line friction is reduced by increasing workability and cohesion.
	CAD-926	PLASTICIZERS CAD-926 is a very economical admixture specially designed based on modified polycarboxylicether. The product has been primarily developed for applications in high performance concrete where the highest durability and performance is required. It is free of chloride & low alkali. It is compatible with all types of cements.	High early and ultimate strength concrete High performance concrete. Production of controlled rehology concrete For attaining high workability without segregation or bleeding Precast & Pre-stressed concrete Concrete containing pozzolans such as microsilica,, GGBFS, PFA as well as high volume fly ash concrete
	CAD-941	MORTAR PLASTICIZERS is a economical admixture specially designed synthetic super plasticizerbased on sulphonated naphthalene. It is a brownliquid instantly dispersible in water.CAD-910 will give flowing concrete orhigh	Improved moisture retention and bond strength: Slows down drying out of mortar which remains workable longer. Ensures better bond to all surfaces, including ceiling.Makes mortar crack resistant: Minimizes drying shrinkage

	strength concrete with high early strengthdevelopment and impermeability depending onDosage and water reduction percentage. can provide up to 25% reduction in Water, thereby reducing permeability and increasing strength. To improve workability and toweling properties of sand/cement mortar mixes during application. To increase quality of masonry and plastering.	cracks and increases frost resistance in cold climates. High workability: Even with harsh sands, makes creamy easy-to-apply mortar. Cost saving: Increase yield of the same quantity of sand / cement. Extra coverage normally exceeds material costs. Better & safer masonry: Mortar fills joints easily andefficiently and ensures stronger construction. Improved appearance: Mortar cuts cleanly from faces of brick, block or stone work. Increased productivity: Speeds up work by easy application of mortar.
	AIR ENTRAINER	
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	SHORTCRE ADMIXTURE	
	CEMENT ADDITIVES	
CAD-901 NON SHRINK CEMENTI TIOUS MICROC ONCRET E	Cad-901 Is A Ready to mix Non Shrink Cementitious Micro concrete It has very good flow properties and has been specially formulated for reduce heat generation. CAD- 901 is ready to apply. It contain high silica fume content and combination of blended cement, a highly dense, Impervious and hence durable repair mortar Is obtained. CAD-901 is suitable for structural repairs to marine structures, Bridge Columns And Beams, Jetty Piles, Concrete Piling, Spillways, Dams, Grouting Applications CAD-901 can be applied by gravity pour or mechanical pumping.	□ Good strength gain to facilitate early reinstatement • Easy To Mix And Apply □Low permeability • Good Flow Characteristics □ Suitable For Large Repairs □Can be pumped or poured • High Ultimate Strengths □ Very Dense And Durable □ Non-Toxic And Non-Corrosive □ Chloride And Iron-Free □ Impact And Vibration Resistant □ Gaseous Expansion System To Compensate Plastic Shrinkage □ Controlled Crystalline Expansion System To Compensate Shrinkage In The
	FIBERE	
	CURING COMPOUNDS	
	CONCRETE REPAIRS	
CAD-903	SURFACE REVIVER CUM HARDENER FOR	This is a very economical
	CONCRETE SURFACE	admixture specially designed to improve the strength and reduce porosity and hardened the

	MORTARS	surface. It gives hard water resistance surface on cement surface. Pour or apply by spray / brush on terrace, bridges etc after casting in 1 part CAD-903 + 9 parts water. It gives water impermeable surface due to this properties it also use as curing coating materials. After apply allow to dry for 18-20- hours.
	WORTARS	
	FOAMING AGENTS	
FA-01 (LOW FOAM) / FA- 02(HIGH FOAMING)	FOAMING AGENT FA-01 is a pale yellow to brown color liquid is used to produce light weight concrete mixture, with or without aggregates.	1Chloride free 2. High stability of the pores 3. Good water retention 4. Good workability of concrete and mortars. 5. Improves the homogeneity of the concrete and mortar 6. Specific gravity can be adjusted according to the requirements. WHERE TO APPY • Grout filling * Leveling mortar *Trowel ready mortar * Light weight concrete * Insulation mortar * Foamed concrete * Polyetyrana concrete * For flat
		Polystyrene concrete. * For flat roof insulation screed & Soil replacement for back filling and ground stabilization. * Fabrication of lightweight panels, beams and blocks * filling of underground old pipes, tunnels, sewers, storage tanks, shelters and basements.
CAD-908	MICRO SILICA CAD-908 Micro Silica for Cementitious Mixtures and Mortars It mixes CAD-908 based concrete has excellent• resistance to penetration of chloride ions. This makes it particularly suitable for structures exposed to a chloride environment. Reduced	With cement concrete and cement cement admixture for Shotcrete, Underground Structures Offshore & Coastal concrete High Rise Buildings Dams and Bridges Heavy Duty Floors & Pavements Grouts and

rebound, Increased cohesiveness• and stickiness, Less dust generation, Increased layer thickness, Reduced need for accelerator Improved wash-out resistance in underwater• concreting. Better bonding to substrate and• reinforcement Improved concrete performance, including• strength and durability. Reduced separation and segregation,• increased cohesion, easily pumpable concrete.	Mortars, On wall Cement rendering, Concrete blocks.

PHOTOS

WATERPROOFING

WP-101	Acrylic Copolymercoating is formulated for waterproofing & weatherproofing, resistance to abrasion, acids, alkalis, saline weather, solvents, chemicals, mould, algee and fungus growth. It forms joint less finish coat in heavy duty coating system for metal, wood, concrete and masonry surfaces for exterior and interior use.	On Terrace, wall, in Tank, Swimming pool, Sump, Filter plant, Basement, at Bridge, Buildings, Dam, Canal, Tunnel, Marine structures, Ware hoses, Chemical factories, Petrochemical plant, Oil Tank, Power plants, Work shops, Effluent treatment plants, Sewerage plants, , Godowns, Pipe lines, Terraces, Electric & electronics instruments
WP-102	ELASTOMERIC WATERPROOFING POWDERCOating is formulated for waterproofing & weatherproofing, resistance to abrasion, acids, alkalis, saline weather, solvents, chemicals, mould, algee and fungus growth. It forms joint less finish coat in heavy duty coating system for metal, wood, concrete and masonry surfaces for exterior and interior use.	On Terrace, wall, in Tank, Swimming pool, Sump, Filter plant, Basement, at Bridge, Buildings, Dam, Canal, Tunnel, Marine structures, Ware hoses, Chemical factories, Petrochemical plant, Oil Tank, Power plants, Work shops, Effluent treatment plants, Sewerage plants, , Godowns, Pipe lines, Terraces, Electric & electronics instruments
WP-103	Styrene acrylic copolymercoating is formulated for waterproofing & weatherproofing, resistance to abrasion, acids, alkalis, saline weather, solvents, chemicals, mould, algee and fungus growth. It forms joint less finish coat in heavy duty coating system for metal, wood, concrete and masonry surfaces for exterior and	On Terrace, wall, in Tank, Swimming pool, Sump, Filter plant, Basement, at Bridge, Buildings, Dam, Canal, Tunnel, Marine structures, Ware hoses, Chemical factories, Petrochemical plant, Oil Tank, Power plants, Work shops, Effluent treatment plants, Sewerage plants, , Godowns, Pipe lines,

	interior use.	Terraces, Electric & electronics instruments
WP-103 (M)	Modified Styrene acrylic copolymercoating is formulated for waterproofing & weatherproofing, resistance to abrasion, acids, alkalis, saline weather, solvents, chemicals, mould, algee and fungus growth. It forms joint less finish coat in heavy duty coating system for metal, wood, concrete and masonry surfaces for exterior and interior use.	On Terrace, wall, in Tank, Swimming pool, Sump, Filter plant, Basement, at Bridge, Buildings, Dam, Canal, Tunnel, Marine structures, Ware hoses, Chemical factories, Petrochemical plant, Oil Tank, Power plants, Work shops, Effluent treatment plants, Sewerage plants, , Godowns, Pipe lines, Terraces, Electric & electronics instruments
WP-104	Tar modified Styrene acrylic Copolymer	On Terrace, wall, in Tank, Swimming pool, Sump, Filter plant, Basement, at Bridge, Buildings, Dam, Canal, Tunnel, Marine structures, Ware hoses, Chemical factories, Petrochemical plant, Oil Tank, Power plants, Work shops, Effluent treatment plants, Sewerage plants, , Godowns, Pipe lines, Terraces, Electric & electronics instruments
WP-105 (EP-105)	AQUVA EPOX WATER PROOFING SYSTEMSEP-105 is a water based 2K systems suitable for formulating cold curing water emulsifiable maintenance coatings primarily for application to inorganic substrates such as plaster, concrete, masonry, etc. It is suitable for apply as coating, bonding, rendering, mortaring and for adhesion purpose for wall, floor coat, wood, concrete, cement sheet, stone, china mosaic, on tiles, timber and asphalt floor, It gives high bonding strength, dust proof, waterproof and damp proof results. This formulation gives outstanding adhesion even to difficult substrates like tin plates, aluminum or on fully cured epoxy coatings.	For water proofing On Terrace, wall, in Tank, Swimming pool, Sump, Filter plant, Basement, at Bridge, Buildings, Dam, Canal, Tunnel, Chemical factories, Petrochemical plant, Oil Tank, Power plants, Workshops, Effluent treatment plants, Sewerage plants, bio gas plant, Godowns, Pipe lines, Terraces, Electric & electronics instruments.
WP-106	POWDER CRYSTALLINE WATERPROOFING COMPOUND Basements and foundations, Tunnels and subways, Sewage and water treatment Plants, Concrete pipes, Dams and reservoirs, Harbors and bridges, Parking areas	WP-106 is a very economical admixture specially designed penetrating crystalline waterproofing compound. That protect cement concrete.Penetrates deeply and seals concrete capillary tracts and shrinkage cracks. Applicable for either positive or negative side pressure. Effective under high hydrostatic Pressure. Tear or puncture resistant.Does not require protection.Withstands aggressive saline or chemical attack.

WP-107	LIQUID CRYSTALLINE WATERPROOFING COMPOUND Basements and foundations, Tunnels and subways, Sewage and water treatment Plants, Concrete pipes, Dams and reservoirs, Harbors and bridges, Parking areas	is a very economical admixture specially designed penetrating crystalline waterproofing compound. That protect cement concrete.Penetrates deeply and seals concrete capillary tracts and shrinkage cracks. Applicable for either positive or negative side pressure. Effective under high hydrostatic Pressure. Tear or puncture resistant.Does not require protection.Withstands aggressive saline or chemical attack.
WP-108	WP-108 & 109 is formulated for waterproofing & weatherproofing, resistance to abrasion, acids, alkalis, saline weather, solvents, chemicals, mould, algee and fungus growth. It forms joint less finish with nylone net reinforcing in heavy duty coating system for metal, wood, concrete and masonry surfaces for exterior and interior use.	On Terrace, wall, in Tank, Swimming pool, Sump, Filter plant, Basement, at Bridge, Buildings, Dam, Canal, Tunnel, Marine structures, Ware hoses, Chemical factories, Petrochemical plant, Oil Tank, Power plants, Work shops, Effluent treatment plants, Sewerage plants, , Godowns, Pipe lines, Terraces, Electric & electronics instruments
WP-109	WP-108 & 109 is formulated for waterproofing & weatherproofing, resistance to abrasion, acids, alkalis, saline weather, solvents, chemicals, mould, algee and fungus growth. It forms joint less finish with nylone net reinforcing in heavy duty coating system for metal, wood, concrete and masonry surfaces for exterior and interior use.	On Terrace, wall, in Tank, Swimming pool, Sump, Filter plant, Basement, at Bridge, Buildings, Dam, Canal, Tunnel, Marine structures, Ware hoses, Chemical factories, Petrochemical plant, Oil Tank, Power plants, Work shops, Effluent treatment plants, Sewerage plants, , Godowns, Pipe lines, Terraces, Electric & electronics instruments
WP-110 & 111	WP-110 AQUVA REACTIVE EXPANSIVE WATER BARRIER & GROUTING SYSTEMS is formulated for waterproofing as a grouting material it is a low viscosity liquid which react with water in a controlled manner to form a swelling resilient adhesive solid in densities and strength. When impregnated under pressure into leakage structures, terraces, tank, tunnel, dam, canals, etc. After curing it gives permanent flexible polymer barrier is formed. The liquid retains its initial low viscosity upon contacting water allowing it to flow without dilution. Once the WP-110 water reaction commences, the grout expands penetrating in to its surrounding and quickly cures to a tough, adhesive solid to repel the influence of underground seepage flow and solidity	Use for leakage and stopping Oozing from Terrace, wall, under ground structures, pits, in Tank, Swimming pool, Sump, Filter plant, Basement, at Bridge, Buildings, Dam, Canal, Tunnel, Mines, Marine structures, Ware hoses, Chemical factories, Petrochemical plant, Oil Tank, Power plants, Work shops, Effluent treatment plants, Sewerage plants, , Godowns, Pipe lines. And for soil stabilizations, Rock grouting

EP-112	the objectives ground which is unaffected by corrosive environment. UNDER WATER CURING EPOXY SYSTEMS Use for underwater applications and for in Tank, Swimming pool, Sump, Filter	EP-112 is a 100% 2K systems suitable for formulating cold curing for maintenance coatings primarily for application to inorganic substrates such as plaster,
	plant, Basement, at Bridge, Buildings, Dam, Canal, Tunnel, Chemical factories, Petrochemical plant, Oil Tank, Power plants, Workshops, Effluent treatment plants, Sewerage plants, bio gas plant, Godowns, Pipe lines, Terraces.	concrete, masonry, etc. It is suitable for apply as coating, bonding, rendering, mortaring and for adhesion purpose for wall, floor coat, wood, concrete, cement sheet, stone, china mosaic, on tiles, timber and asphalt floor, It gives high bonding strength, waterproof results. This formulation gives outstanding adhesion even to difficult substrates like tin plates, aluminum or on fully cured epoxy coatings.
LACR-04	Acrylic water Based clear	EP-112 is a 100% 2K systems suitable for formulating cold curing for maintenance coatings primarily for application to inorganic substrates such as plaster, concrete, masonry, etc. It is suitable for apply as coating, bonding, rendering, mortaring and for adhesion purpose for wall, floor coat, wood, concrete, cement sheet, stone, china mosaic, on tiles, timber and asphalt floor, It gives high bonding strength, waterproof results. This formulation gives outstanding adhesion even to difficult substrates like tin plates, aluminum or on fully cured epoxy coatings.
LACR-01	Acrylic solvent base clear	

PHOTOS

CONSTRUCTION SEALENTS AND PUTTY

COS-01	CONSTRUCTION ACRYLIC Elastomeric SEALENT BOND-COS-01CONSTRUCTION ACRYLIC SEALENTIS a mildew resistant, rust inhibited, paintable sealant. It is specifically formulated for high joint movement. Its smooth, creamy consistency makes easy to tool, and it cures to a tough, flexible seal that is non yellowing. It can be used for both interior and exterior applications	Use On Terrace, wall, in Tank, Swimming pool, Sump, Filter plant, Basement, at Bridge, Buildings, Dam, Canal, Tunnel, Chemical factories, Petrochemical plant, Oil Tank, Power plants, Work shops, Effluenttreatment plants, Sewerage plants, bio gas plant, Godowns, Pipe lines, Terraces, Electric & electronics instruments. • Sealing crack/ joint of walls, terraces, Floors, etc. Sealing around window and door frames • Sealing around baseboards • Sealing around trim • Sealing anywhere a weather tight seal is desired • Sealing corner joints • Sealing where
	both interior and exterior applications such as crown molding, chair rails,	desired • Sealing corner joints • Sealing where siding meets trim.

	baseboard , etc.	
COS-02 and COS- 03	MULTI PURPOSE EPOXY slow setting putty / MULTI PURPOSE EPOXY RAPID putty 1)Super Strength, 2) Super leak sealing, 3) Super Gap filling, 4)Good electrical & mechanical properties, 5) Good light & Heat stability, 6) Excellent Water & Chemical Resistance, 7) Easy cure & Repairing. BONDSEAL Epoxy Resin based sealing compound, which gives superior strength at room temperature and excellent, electrical insulation & mechanical properties,, Vibrations. Excellent heat and light stability, excellent water & Chemicals resistance. Low density and low water absorption.	BONDSEAL is an excellent sealant, suitable for bonding, repairing, sealing, plumbing, insulating, and water proofing a wide variety of materials such as rubber, metal, glass, china clay, wood, porcelain, fibre and most plastics etc. And is most useful for household and industrial applications are outlined here under. Households, Engineering units & foundries, Electricals, Automobiles, Telephones, Marine, Construction and repairs,
COS-03		

PHOTOS

WATER REPELLENT (HYDROPHOBIC)

Sr.	MB-100	WATER REPPELLENTWATER BASE	
No.		DILUTABLE	
	MB- 100(WB) RTU	WATER REPELLENT WATER BASED	
	MB-100 (SB) RTU	WATER REPELLENT (SOLVENT BASED)	
	MB-102	WATER REPPELLENT (WATER BASE DILUTABLE)	Ceramic tiles, roofing tiles, bricks,
	WR-01	WATER REPPELLENT (WATER BASE)	For Glass, Paints, Metals,
	WR-02	WATER REPPELLENT WATER BASE	For Leather, textiles
	WR-03	WATER REPPELLENT WATER BASE	Or Natural Wood
	WR-04	WATER REPPELLENT WATER BASE	For Out door or Functional clothes
	WR-05	reactive Water repellent emulsion	As a additives with silicone / silicate paints, White wash, façade paints, etc.

WR-06	Water repellent FOR SOIL	
		Repair to the sub structure of existing paved and unpaved roads. Such as High ways, Forestry road, Hills and Mountain roads, connecting road, societies road, market road, Air field run ways, Factories road, Industrial area roads, Transport and work shops ramps, construction sites, tunnel roads, Sub structure for asphalt pavements, special toppings, cobble stones and interlocked paving stones. Means where the required to strengthen and water repellency.
WR-07	BINDER CUM WATER REPPELLENT POWDER	Additives with all cementitious work like
		plaster, cement concrete, tile grout, joint filling and with II cement articles and mortars. Repair to the sub structure of existing paved and unpaved roads. Such as High ways, Forestry road, Hills and Mountain roads, connecting road, societies road, market road, Air field run ways, Factories road, Industrial area roads, Transport and work shops ramps, construction sites, tunnel roads, Sub structure for asphalt pavements, special toppings, cobble stones and interlocked pavind stones. Means where the required to strengthen and water repellency.
WR-08	WATER REPPELLENT WATER BASE	
WR-09	WATER REPPELLENT WATER BASE	
WR-10	WATER REPPELLENT WATER BASE	

RESINS AND HARDENERS

EPOXY RESINS

ER-200	UNMODIFIED EPOXY RESINSuper power room temperature curing modified system are a specially developed from Besphenol and Epichlorohydrin for high build coating, Bonding, adhesive grouting and mortaring application. The hardener for curing of epoxies are used like polyamide, polyamines and polyamidoamines for different application and required properties and curing time. A versatile system are success of their following properties:- *Excellent adhesion to many materials *	1.Protective coatings:- corrosion protection of metal and concrete. 2. Industrial Heavy duty Floorings:- requirement of highly impact resistance, chemical resistance and maintenance and dust free properties. 3. Grouting for Machine Foundation, Bridges, Dam:- For the
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	Excellent resistance to chemicals, heat and moisture * negligible shrinkage * good mechanical and electrical properties.	strengthening and leakage stopping etc. 4. Sealing of cracks and bonding of old and new concrete and for waterproofing: - Sealing of crack by pressure grouting for waterproofing and improve the strength of structure. Bond for old and new concrete surface, etc.
ER-210	MEDIUM VISCOSITY MODIFIED EPOXY RESINS	
ER-220	LOW VISCOSITY MODIFIED EPOXY RESINS FOR CRACK GROUTING AND SOLVENTLESS COATIING APPLICATIONS.	
ER-230	MEDIUM VISCOSITY MODIFIED EPOXY RESINS WITH PLASTICIZERS.	
ER-250	UNMODIFIED EPOXY RESIN ADHESIVE ETC.	
ER- 450(75%)	UNMODIFIED 75% SOLID EPOXY RESIN FOR SURFACE COATING APPLICATIONS.	

EPOXY HARDENERS (POLYAMIDES, PHENALKAMINE, AMINES, ADDUCTS)

	PR-115	
_	PR-115	
	(60%)	
	PR-125	
	PR-130	
	(WB)	
	PR-140	
	PR-160	
	PA-111	
	PA-222	
	PA-333	

ACRYLIC POL	YOALS (POLYURETHANI	E RESINS)	
ADHESIVES			
	AD-01		
	AD-02		
	AD-03		
	AD-04		
	AD-05		
	AD-06		
	AD-07		
	AD-08		
	AD-09		
	AD-10		
	ADEH		
			I

ANCHOR GROUT

EFG - 01 / 02 / 03	Epoxy resin based	:-Heavy Foundation	
/04 / 05 /06 /07 /08	foundation $grout \mathbf{A}$	of Plastic,	
/09 /10 / 11	versatile system	Automobile,	
	V	Mechanical	

PEAG-01 / POAG- 01	are success because Negligible shrinkage, easy flow, Good mechanical and electrical properties, and non corrosive, Excellent adhesion to many materials, Excellent resistance to chemicals, heat and moisture, Quick strength within 3 days. Longer life of foundation POLYMER / POLYESTER ANCHOR GROUT POLYESTER ANCHOR GROUT It is two pack polymer resin based anchoring or grouting material used in the form of mortar. Part-A & B are mixed before use in overhead or horizontal applications. The thyrotrophic consistency of the mix prevents the grout from flowing out of the hole.	Industries, Workshops, Sugar Industries, Distillery Units, Defense and artillery Units, Foundries, Installation of Heavy Equipments, Railways Bridges, Anchor Grout, Dam tunnel, Jetty's, Turbine, Generators, Hydraulic presses, Lath M/C., etc. Uses Foundation bolts base and stress anchore plates Tie-back anchorse Overhead rail trackse Starter bars and dowelse Advantages Rapid strength gaine Vibration resistante Corrosion resistante Non - expansivee Can be placed under watere	

CASTING PRODUCTS

	EPC-01	
	EPC-01	

EPC-01	
EPC-01	

COMPOSITE REINFORCED PLASTICS

EPOXY STRUCTURAL STRENGTHNING

FLOOR PATCH

FP-01	EPOXY PASTE	EPOXY FLOOR PATCH is Emergency	:-Floor Patch is
	FLOOR PATCH	repairs for a floor of industrial, House,	suitable for bakeries,
		ware houses, Railway coach , packing	dairies, cheese
		house, wall, swimming pool, etc. in dry or	factories, breweries,
		wet interior and exterior environments.	

		For joint / Gap depth and widths: up to 2mm to 20 mm.	CIP rooms, meat packing plants, soft drink plants, confectioneries, canneries, distilleries, food, pharmaceutical, factories.institutional kitchens, fast food restaurants, cafeterias, laboratories, supermarket on walls, floors, Interior , Exteriors, Dry & wet area, Swimming Pools, Traffic area, ceramic, chemical , and all industries etc.
FP-02	EPOXY MORTAR FLOOR PATCH	EPOXY FLOOR PATCH is Emergency repairs for a floor of industrial, House, ware houses, Railway coach, packing house, wall, swimming pool, etc. in dry or wet interior and exterior environments. For joint / Gap depth and widths: up to 2mm to 20 mm.	:-Floor Patch is suitable for bakeries, dairies, cheese factories, breweries, CIP rooms, meat packing plants, soft drink plants, confectioneries, canneries, distilleries, food, pharmaceutical, factories.institutional kitchens, fast food restaurants, cafeterias, laboratories, supermarket on walls, floors, Interior , Exteriors, Dry & wet area, Swimming Pools, Traffic area, ceramic, chemical , and all industries etc.
FP-03	AQUVA EPOXY PASTEFLOOR PATCH	EPOXY FLOOR PATCH is Emergency repairs for a floor of industrial, House, ware houses, Railway coach, packing house, wall, swimming pool, etc. in dry or wet interior and exterior environments. For joint / Gap depth and widths: up to 2mm to 20 mm.	:-Floor Patch is suitable for bakeries, dairies, cheese factories, breweries, CIP rooms, meat packing plants, soft

			drink plants, confectioneries, canneries, distilleries, food, pharmaceutical, factories.institutional kitchens, fast food restaurants, cafeterias, laboratories, supermarket on walls, floors, Interior , Exteriors, Dry & wet area, Swimming Pools, Traffic area, ceramic, chemical , and all industries etc.
FP-04	AQUVA EPOXY MORTARFLOOR PATCH	EPOXY FLOOR PATCH is Emergency repairs for a floor of industrial, House, ware houses, Railway coach, packing house, wall, swimming pool, etc. in dry or wet interior and exterior environments. For joint / Gap depth and widths: up to 2mm to 20 mm.	:-Floor Patch is suitable for bakeries, dairies, cheese factories, breweries, CIP rooms, meat packing plants, soft drink plants, confectioneries, canneries, distilleries, food, pharmaceutical, factories.institutional kitchens, fast food restaurants, cafeterias, laboratories, supermarket on walls, floors, Interior , Exteriors, Dry & wet area, Swimming Pools, Traffic area, ceramic, chemical , and all industries etc.
FP-05	POLYMER BLEND FLOOR PATCH RAPID SETTING	EPOXY FLOOR PATCH is Emergency repairs for a floor of industrial, House, ware houses, Railway coach, packing house, wall, swimming pool, etc. in dry or wet interior and exterior environments. For joint / Gap depth and widths: up to 2mm to 20 mm.	:-Floor Patch is suitable for bakeries, dairies, cheese factories, breweries, CIP rooms, meat packing plants, soft drink plants, confectioneries,

	canneries, distilleries, food, pharmaceutical, factories.institutional kitchens, fast food restaurants, cafeterias, laboratories, supermarket on walls, floors, Interior , Exteriors, Dry & wet area, Swimming Pools, Traffic area, ceramic, chemical , and all industries etc.
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FLOORING TROWELLING AND MORTARS

TILE GROUTS

CTG-01 / CTG-02 POLYMER CEMENTGROUT powder / CTG-03 (103) POLYMER CEMENTGROUT POWDER & LIQUID is for: ceramic tile, pavers, floor brick, packing house tile and stoneceramics and mosaics on Floor, wall, swimming pool, etc. in dry or wet interior and exterior environments. For joint widths: up to 2mm to 15 mm.	Tile grout is suitable for bakeries, dairies, cheese factories, breweries, CIP rooms, meat packing plants, soft drink plants, confectioneries, canneries, distilleries, pharmaceutical, factories.institutional kitchens, fast food restaurants, cafeterias, laboratories, supermarket on walls, floors, Interior , Exteriors, Dry & wet area, Swimming Pools, Traffic area, etc.
EPG-01 / EPG-02 / EPG-03 / EPG04 EPOXY POLYMER TILE GROUT SANED AND NON SANDED is for: ceramic tile, pavers, floor brick, packing house tile and stoneceramics and mosaics on	Tile grout is suitable for bakeries, dairies, cheese factories, breweries, CIP rooms, meat packing plants, soft drink plants, confectioneries, canneries, distilleries, food,

Floor, wall, swimming pool, etc. in dry or wet interior and exterior environments. For joint widths: up to 2mm to 20 mm .	pharmaceutical, factories.institutional kitchens, fast food restaurants, cafeterias, laboratories, supermarket on walls, floors, Interior, Exteriors, Dry & wet area, Swimming Pools, Traffic area, etc.	
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LACQUERS AND SEALERS

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LAMINATING POLYMERS

POLYMER CONCRETE

PC-01 EPOXY POLYMER	Epoxy Polymer	
CONCRETE	concretes are	
	known for the	
	improvements in	
	strength,	
	durability, and	
	protection they	
	offer over	
	conventional	
	Portland cement	
	concrete (PCC).	
	Unlike polymer-	
	modified PCC,	

which uses cement and water as a binder, polymer concrete uses an organic resin matrix as the "glue" to hold the aggregate together in place of the cementitious binder. The polymer concrete formulation shown below may be used in repair applications, such as overlays and patching operations, in original applications where high strength to weight ratios are required, or in precast products. The low viscosity and low volatility of this binder formulation and the well-known stability and strength of epoxy systems make this an interesting polymer concrete system. Development of compressive strength is Mix equal volumes of Part A and Part B. The two parts must be thoroughly mixed together to obtain a properly cured

mixture. The pot life of this system is about 20 -30 minutes. Polymer concrete of this type should be applied to horizontal surfaces. The bubbles created during mixing are typically broken bybrushing the coating's surface or by blowing on it using forced hot air. This high-gloss coating of 10 to 20 mils thickness on concrete will dry in about 7 hours at room temperature (~25oC) and will achieve its full hardness in 2 to 3 days. Color and gloss (i.e., lack of blush) are outstanding. Where a low HDT can be a problem (on tabletops, for example) a formulation containing less Note that clear coatings of this type should not be used on objects exposed to direct sunlight. Generalpurpose epoxy resins will yellow over time under such conditions.

POTTING ENCAPSULATING AND INSULATING	G
PRESSURE GROUTING	
. ALUGUAL GROOTING	
EPOXY RESIN PRESSURE	1. Pressure
GROUTINGer-220 + (H-555	grouting:- in to
AMINES / PR-160 POLYAMIDE /	the cracks and
PR-160 PHENALKAMINE)	crevices for Civil engineering
Super power room temperature	structures like
curing low viscous modified	Bridge, Building,
system are a specially developed	Dam, Canal,
from Besphenol and	tunnel, etc. 2. Protective
Epichlorohydrin for Pressure	coatings:-
grouting, solvent less coating,	corrosion
Bonding, adhesive and mortaring	protection of metal
application. The hardener for	and concrete. 3. Industrial Heavy
curing of epoxies are used like	duty Floorings:-
polyamide, polyamines and	For requirement of
polyamidoamines and	highly impact
phenalkamine for different	resistance, chemical
application and required properties	resistance and
and curing time.	maintenance and
A versatile system are success	dust free properties. 4.
of their following properties:-	properties. 4. Grouting for
*Excellent adhesion to many	Machine
materials * Excellent resistance	Foundation,
to chemicals, heat and moisture	Bridges, Dam:- For the
* negligible shrinkage * good	strengthening and
mechanical and electrical	leakage stopping
	etc. 5. Sealing of
properties. Penetrating even	cracks and
micro cracks and seals pores	bonding of old and new concrete
even	and new concrete

and

by

waterproofing: -Sealing of crack

for

pressure

even.

WP-110 & WP-111 AQUVA REACTIVE EXPANSIVE WATER BARRIER & GROUTING SYSTEMS WP-110 is formulated for waterproofing as a grouting material it is a low viscosity liquid which react with water in a controlled manner to form a swelling resilient adhesive solid in densities and strength. When impregnated under pressure into leakage structures, terraces, tank, tunnel, dam, canals, etc. After curing it gives permanent flexible polymer barrier is formed. The liquid retains its initial low viscosity upon contacting water allowing it to flow without dilution. Once the WP-110 water reaction commences, the grout expands penetrating in to its surrounding and quickly cures to a tough, adhesive	grouting for waterproofing and improve the strength of structure. Bond for old Use for leakage and stopping Oozing from Terrace, wall, under ground structures, pits, in Tank, Swimming pool, Sump, Filter plant, Basement, at Bridge, Buildings, Dam, Canal, Tunnel, Mines, Marine structures, Ware hoses, Chemical factories, Petrochemical plant, Oil Tank, Power plants, Work shops, Effluent treatment plants, Sewerage plants, , Godowns, Pipe lines. And for soil stabilizations, Rock grouting. etc.	
solid to repel the influence of underground seepage flow and solidity the objectives ground which is unaffected by corrosive environment.		

PAINTS AND SURFACE COATINGS

PAINT, INK AND CO	ATING ADDITIVES		
SILICONE OILS			
EMULSIONS AND TEXTILE CHEMICALS			

CLEANERS AND REMOVERS				
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PHOTOES				
LIST AND LOGO OF CLIENTS				

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