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Building products & Chemicals



REPAIRING & PLUGGING PRODUCTS

CHEM PLUG:

NON-SHRINK RAPID SETTING HYDRAULIC CEMENTITIOUS PRODUCT

Chem Plug is a fast setting, hydraulic cement product formulated to stop leaks in concrete and masonry surfaces. It is particularly effective for stopping the flow of running water. Chem Plug is ready to use and requires only the addition of water before plugging and sealing leaks. Packing 5 Kg Bucket.

CHEM-GROUT CJR:

GROUT FOR REPAIRING CONCRETE & CONSTRUCTION JOINTS

Chem-Grout CJR is designed to repair the critical areas, where high strength, non-staining characteristics and positive expansion are required like all types of construction joints, all types of concrete defects, like honey combing, blow holes, tie rod holes, pipe crossing through the slab for utilities. It contains only natural aggregate and an expansive cementitious binder. The expansion is used on non-gas forming cementitious materials. It is extremely flowable, and when cured, appears similar in appearance to concrete.



BONDING AGENT

CHEMBOND:

LATEX MODIFIED BONDING AGENT AND WATERPROOFING ADMIXTURE

Chembond is co-polymer latex specifically designed for use with cement based mixes. It is used in mortar and concrete as an admixture to increase water and abrasion resistance and durability. It is used with cement as a reliable water resistant bonding agent between old and new concrete. Packing: 35 Liters Can & 210 Liters Drum.

CHEMBOND SBR:

BONDING AGENT AND WATERPROOFING ADMIXTURE

Chembond SBR is co-polymer latex specifically designed for use with cement based mixes. It is used in mortar and concrete as an admixture to increase water and abrasion resistance and durability. It is used with cement as a reliable water resistant bonding agent between old and new concrete. Packing: 35 Liters Can & 210 Liters Drum.



FLOOR HARDENER & TOPPING

CHEM-FLOOR SL EP:

HEAVY DUTY, SELF-LEVELING EPOXY FLOOR TOPPING

CHEM-FLOOR SL EP is a specially selected solvent free epoxy system for new and old concrete floor to provide a hard wearing, chemical resistant, impervious and easy to clean floor topping. CHEM-FLOOR SL EP is a unique blend of polymer resin and special aggregate designed to level pitted, and worn concrete floor quickly and easily. It is chemical resistant, seamless & hygienic flooring system. Packing: 15 Kg Set (Part A, B & C).

CHEMDRY SHAKE:

NON-METALLIC FLOOR HARDENER

Chemdry Shake is a quartz-silica mixture of finely graded non-metallic aggregate, plasticizer and cement binder. It is an economical concrete floor hardener recommended for both interior and exterior use. It is particularly valuable because of its non-rusting characteristics when floors will be frequently wet, Chemdry Shake is available in natural cement grey colour. For having ideal performance, it should be finish with power trowel. Packing: 20 Kg Bag.

CHEM-HARD:

LIQUID DENSIFIER AND SEALER

Chem-Hard sealer is a proprietary blend of silicate polymers which penetrates concrete surfaces providing an increase in abrasion resistance and a reduction in the surface absorption of liquids. The product reacts with elements in the concrete surface resulting in a low sheen which enhances the appearance of the concrete surface. Chem-hard is water based and v.o.c. Compliant. It generally dries tack free in 2 to 4 hours at 21°C @ 50% rh. Packing: 35 Liters & 210 Liters Drum.



INSULATION PRODUCT

CHEMSWEL 1020:

RUBBERIZED SWELL-ABLE WATERSTOP

Waterstop swells when in contact with water, forming an impermeable barrier. This swelling property allows the waterstop to form a permanent pressure seal within the concrete joint, thus eliminating water migration over or along the waterstop. Packing: 32.5 Rft Roll. Colour: Blue. 10mm x 20mm

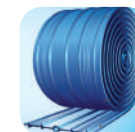
CHEM PVC HYDROSTOP:

Flexible PVC (Thermoplastic) Water Stops to seal construction and expansion joints in concrete structures. Various types of Water Stops are available in different sizes depending on their intended use. Available size (6", 8", 10", 11") Roll Size: 100 Rft.

CHEMSEAL FGSL SYSTEM:

FIBER GLASS LINING SYSTEM

For Metal cladding, integrity and water tightness Chemi Tech has innovated a highly reliable & flexible strength enhance and waterproofing system for metal cladding, walls, roofs, partitions and combination of metal and concrete joints, chimneys and other openings like sky lights and vents.



CONCRETE ADMIXTURE

CHEMPLAST 31R:

RETARDER PLASTICIZER ADMIXTURE FOR CONCRETE

Chemplast 31R is a retarder plasticizer for use in tropical climate, ideal dispersing agent of cement concrete mixes. The overall water demand is reduced while using Chemplast 31R results in 15% to 20% enhanced strength. Test trail mixes should be conducted before use. Packing: 35 Liters Can & 210 Liters Drum.

CHEMPLAST 310 RSP:

HIGH RANGE WATER REDUCING & SET RETARDING SUPER PLASTICIZER

Chemplast 310 RSP is ideal concrete admixture for preparing high-performance and high-strength concrete, mass concrete and long-distance transport concrete etc. It is suitable for working condition under temperature 5 to 40 degree Celsius. Trail mixes should be conducted before use. Packing: 35 Liters Can & 210 Liters Drum.

CHEMPROOF CWP LIQUID & POWDER FORM:

INTEGRAL WATERPROOFING LIQUID & POWDER ADDITIVE FOR CONCRETE

Chemproof CWP is an integral waterproofing admixture in liquid & powder forms effectively repels the moisture to enter into the concrete & mortar, can be directly added while batching in plant or small batch mixers. Packing: 35 Liters Can & 210 Liters Drum. Powder: 10 Kg Bag.

CHEMSEAL - 30:

INTEGRAL CRYSTALLINE WATER PROOFING ADMIX FOR CONCRETE & MORTAR

Chemseal 30 crystalline admixture is added into the concrete & mortar to get the self-healing properties to shrinkage cracks & makes the concrete internally waterproof by crystallization process, it can be used for any substructure & water retaining structure. Packing: 20 Kg Bag.

CHEM FIBER:

SECONDARY REINFORCEMENT FOR CONCRETE & MORTAR

Chemi Fiber developed polypropylene fiber to meet the increasing demand of high quality crack free concrete. Chemi Fiber polypropylene fiber (short-cut stands of very fine diameter monofilament*) is added to the concrete mortar during batching. Thousands of individual fibers are then evenly dispersed throughout the concrete during the mixing process creating a matrix-like structure. Packing: 2.5 Kg Bag.



WATERPROOFING

CHEMSEAL – 20:

CEMENTITIOUS CAPILLARY CRYSTALLINE WATERPROOFING COATING

Chemseal 20 is applied internally & externally, it can be used for any water retaining and water excluding applications including the waterproofing and protection by crystallization process from negative and positive both sides, highly resistant to marine environment. Packing: 20 Kg Bag.

CHEMSEALFLEX:

CEMENTITIOUS ACRYLIC BASE ELASTOMERIC WATERPROOF COATING

Chemsealflex exhibits high wear resistance, weather resistance and is suitable to be used as a waterproof coating. The coating provides seamless resilient and elastomeric flexible waterproofing system for tanks, basements, foundations and concrete roof surfaces.

Packing: 30 Kg Units (Part A: 20 Kg Powder Part B: 10 Liters Can)

CHEM RBE:

RUBBERIZED BITUMENT EMULSION

High performance bitumen based waterproof coating that dries to tough impermeable coating, as primer for bitumen membrane, protection of foundations & substructure. Packing: 30 Kg Can & 200 Kg Drum.

CHEMROOF GUARD:

HIGHLY FLEXIBLE UV RESISTANT ELASTOMERIC WATERPROOF COATING

Chemroof Guard exhibits high wear resistance, solar reflective, weather resistance and is suitable to be used as an elastomeric flexible waterproof coating. The coating provides seamless liquid membrane for all kinds of roofing systems, it can be re-enforced with non-woven polyester for enhances crack bridging properties. Packing: 15 Kg Pails.

CHEMROOF INSULATION:

Chemroof Insulation is a solar reflective insulation with specialized insulating fillers and an elastomeric acrylic waterproof coating it contains white pigments & insulation filler which give the product heat reflective & insulating properties it protects the substrates by reflecting up to 90% of the incident solar heat from the surface. Chemroof Insulation has long lasting flexibility and is ideally suitable for areas on extreme climatic conditions Chemroof Insulation provides fire & whether resistant flexible coating that can reduce energy costs of air conditioning by up to 40%. Packing: 15 Kg Pails.



SEALING COMPOUND

CHEMCURE 75:

WATER BASED CONCRETE CURING COMPOUND

Chemcure 75 provides a spray or roller applied temporary membrane to retain moisture in concrete for effective curing and hardening of concrete. It is formulated to prevent evaporation of the gauging water, provides an economical and efficient method for curing the concrete or mortar. (Clear and white pigmented forms) Packing: 35 Liters Can & 210 Liters Drum.

CHEMCURE & SEAL:

WATER BASED CONCRETE CURING AND SEALING COMPOUND

Chemcure & Seal provides a spray on membrane to retain moisture in concrete for effective curing, sealing, dust proofing hardening concrete. The polymer based curing compound is formulated to prevent evaporation of the gauging water, provides an economical and efficient method for curing concrete. Packing: 35 Liters Can & 210 Liters Drum.



GROUT & ANCHOR

CHEM GROUT NS:

NON-SHRINK, FREE-FLOW, NON-STAIN, NON-METALLIC GROUT

Chem-Grout NS is designed for critical use where high strength, non-staining characteristics and positive expansion are required like all types of construction joints, all types of machines bases etc. It contains only natural aggregate and an expansive cementitious binder. The expansion is used on non-gas forming cementitious materials. It is flow able, and when cured, appears similar in appearance to concrete. Packing: 20 Kg Bag.



EPOXY BASE SYSTEM

CHEMPOXY ANCHOR:

TWO COMPONENT HIGH STRENGTH EPOXY GROUT

Chempoxy Anchor is a two component, 1:1, high-solids, epoxy-based adhesive for use as a high strength, non-shrink anchor grouting material for bolts & re-enforcement bars. Chempoxy Anchor meets or exceeds the requirements of ASTM C-881 specification for Type I, II, IV and V, Grade 3, Class B and C. Packing: 6 Kg Units (Part A: 3 Kg B: 3 Kg)

CHEM TARCOAT EP:

COAL TAR EPOXY PROTECTIVE COATING

Chem Tarcoat EP is a solvent free two component high build amine-cured coal tar modified epoxy coating. It has excellent adhesion with concrete and steel surfaces, highly resistant to corrosive environment. 6 Kg Units (Part A: 5 Kg B: 1 Kg)

CHEMSEAL EP:

PENETRATING EPOXY SEALER

Chem-seal EP is a two-component epoxy system designed to penetrate concrete surface. It fills surface pores resulting in improved wear resistance and lower absorption of oil, water and salts. 1.5 & 1.8 Kg Units (Part A: 1 Kg B: 0.5 / 0.8 Kg)



JOINT FILLER & SEALANT

CHEMSEAL – PU- 600:

UNIVERSAL 1- COMPONENT POLYURETHANE SEALANT

Chemseal - PU-600 is a general purpose one component. Polyurethane sealant which cures by moisture to an elastic and tough sealant. It is highly resilient and has excellent recovery characteristic. It can function under wide range of temperatures. For sealing of expansion joints and culking of joints around windows, doors, skirting, wall/floor joint and shutter housings. Packing: 600 ml sausage.

CHEM BITUSEAL HP:

HOT POUR SEALANT FOR ROADS, BRIDGES & BUILDINGS

The Rubber based Bitumen Sealant which is made with selected Bitumen and Rubberized is best due to the reason that if heated many times it will come back to same flexibility and adhesion on cooling. It is used for concrete roads asphalt concrete roads, cracks & joints on roof and terraces or large floor panel joints etc.

CHEM EPE FILLER BOARD:

Chem EPE Filler board is expanded poly ethylene semi rigid foam boards and widely known as compressible expansion joint filler board. It having high compression – recovery, therefore suitable for casting concrete expansion joints, it can ideally withstand green concrete pressure and maintains the joint. Profile available thickness 12mm, 18mm, 25mm & 50mm etc.

