



multitech
industries

CONSTRUCTION CHEMICAL

www.multitechinduaq.com



ABOUT MULTI TECH INDUSTREIS

For the Past 15 years, specified Technicalities Ind. Has worked closely with the construction industry to create simple solutions to complex Waterproofing & HVAC Coating across a broad range of market segments and industries worldwide. Waterproofing & HVAC is our exclusive focus and we offer the most comprehensive range of product categories designed to address almost any application – concrete waterproofing with the Products are formulated to high standards and conform to Bs, ASTM, DIN & LEED Specifications.



Dubai



Oman



Ethiopia



Iraq



India



Somalia



COLD & HOT BITUMINOUS WATERPROOFING & PROTECTIVE COATING

MULTI COAT

It's water based cold applied Bituminous Emulsion coating with special additives which can be used for protecting and damp proofing of concrete structure, metal, timber, asbestos, etc.

ASTM D1227 Type 111 class 1 (Non-fibrated)

Packaging: 15 Liters Pail & 200 Liters Drum.

Colour: Dark Brown



MULTI COAT – RBE

It's a brown thixotropic cold applied rubberized bitumen emulsion which dries to a tough black, seamless, flexible waterproof and vapour proof membrane specially formulated for floors, walls and roofs.

Packaging: 20 Liters Pail & 200 Liters Drum.

Colour: Dark Brown



MULTI PRIME – SB

It's a high quality quick drying solvent based bitumen primer to be applied prior to torch applied bituminous membrane.

Packaging: 20 Liters Pail & 200 Liters Drum.

Colour: Black



MULTI COAT – 115/15

It's a general Bitumen produced from crude petroleum sub-products refined and treated through an oxidising plant in order to alter its physical properties to suit applications within the construction industry as a protective coating.

Packaging: 200 Kg Drum.

Colour: Black

EPOXY & CEMENTITIOUS MORTARS & GROUT REPAIR PRODUCTS

MULTI POX PUTTY

It's a two component, 100% solids, solvent free epoxy resin adhesive system. It has a thixotropic consistency and is specially designed for levelling uneven surface and blow holes of concrete surfaces, wood & gypsum boards.

Packaging: 1, 2, 3 Kg sets. (A+B).

Colour: Dark Grey

MULTI GROUT NS G

It's a cementitious non shrink grout which when mixed with water gives a free flowing shrinkage compensated grout of excellent workability and performance.

Compressive strength >60N/mm² after 28 Days.

Packaging: 25 Kg. Bag.

Colour: Grey



MULTI CRETE MC

It's a compensated free flowing micro concrete for vertical and horizontal high volume repair for concrete structure with self-compacting nature – honey comb repairs, pile head reproofing etc.

Compressive strength >70N/mm² after 28 Days.

Packaging: 25 Kg. Bag.

Colour: Dark Grey



MULTI CRETE F

It's a shrinkage compensated structural grade polymer modified fibre reinforced Cementitious thixotropic high strength repair mortar use in repairing concrete slabs, beams, columns and pre-stressed floors etc.

Compressive strength >55N/mm² after 28 Days.

Packaging: 25 Kg. Bag.

Colour: Dark Grey



MULTI CRETE FC

It's a cementitious thin layer formulated for plastering cast in – situ concrete, light weight concrete and fair faced dense concrete used on exterior and interior surfaces to give a hard, smooth, and water resistant

Ball presser hardness >28N/mm²

Packaging: 25 Kg. Bag.

Colour: Grey



MULTI FLOOR SL

It's polymer modified dry mix powder to be mixed with water to produce a free flowing self-levelling underlayment for new floor and repair.

Compressive strength >55N/mm² after 28 Days.

Packaging: 25 Kg. Bag.

Colour: Grey



MULTI TILE LM

It's a general purpose cementitious tile adhesive suitable for used on walls & floor, light weight concrete and plaster for both exterior and interior surfaces Ensure that surface to be covered is clean and free of foreign matter.

Absorbent and porous substrate should be wetted thoroughly with water prior to the application of it.

Packaging: 25 Kg.

Colour: White / Grey



EPOXY & POLYURETHANE FLOORING COATING

MULTI FLOOR FC

It's a two component solvent free epoxy resin floor coating that provides a durable and impervious floor which is easy to clean and have excellent resistance to a wide range of chemicals.

Suitable for thicknesses from 150 – 500 microns.

Packaging: 18 Liters Kit.

Colour: Dark Grey / Other colours available on request



MULTI FLOOR PU / PDL PU TOP COAT

It's a colored and decorative top coat for flooring polyurethane as a coating for hygienic concrete floors and walls.

Packaging: 18 Liters Kit.

Colour: Colours available on request



MULTI PRIME EP

It's a two component solvent free fluid epoxy resin with high penetrating ability, formulated to act as an adhesive primer between the substrate and the epoxy or polyurethane coating.

Packing : 18 Liters Kit.

Colour : Clear

BONDING AGENT & PLASTICIZER MORTARS

MULTI MIX

It's a brown colored Calcium Chloride free mortar plasticizing liquid, which improves workability and trowelling properties. MULTI MIX entrains a controlled amount of microscopic bubbles which improves cohesion and provide lubrication to the sand particles in the mortar, thereby imparting improved workability to the mortar and it increases its durability once set.

Packaging: 20 Kg & 200 Kg.

Colour: Brown



MULTI BOND PVA

It's a multi-purpose polyvinyl acetate bonding agent and mortar additive Bonding rush coat, concrete repair... etc.

Packaging: 20 Kg & 200 Kg.

Colour: White



MULTI BOND SBR

It's a multi-purpose styrene butadiene rubber copolymer based liquid, Used in mortar and concrete as an admixture and bonding agent increase water resistant and durability

Packaging: 20 Kg & 200 Kg.

Colour: White



MULTI BOND RUSH

It's commercial grade general purpose polyvinyl acetate bonding agents Provide good adhesion and performance to the plaster and concrete works.

Packaging: 20 Kg & 200 Kg.

Colour: White



PU INJECTION CHEMICALS, PUMP & PACKERS WITH ALL ACCESSORIES

MULTI TECH INJECTION RESIN

PU injection resin is a two component solvent free low viscosity polyurethane injection resin to form a flexible PERMANENT seal into dry or wet cracks in concrete.

Packaging: 4 Liters Can / 10 Liters Set.

Colour: Brown



MULTI TECH INJECTION FOAM

PU injection foam is two component water activated hydrophobic solvent free polyurethane injection grout to stop TEMPORARILY the high water flow

Packaging: 4 Liters Can / 10 Liters Set.

Colour: Brown



INJECTION PUMP

The injection pump is a Piston injection pump which allow easy and fast injection of synthetic resin at a build-up pressure above 150 to 400 bar in to concrete cracks.



PACKER

Mechanical drill packers & Plastic/ Metal surface packers

Size: Ø13mm, length 75mm, 115mm, 150mm, 210mm etc.

INJECTION HOSE

Injection Hose for sealing construction joints in concrete. It is a double jacketed PVC- base hose with offset openings and /or slots or outlet of compressed injection material to seal joints in subterranean construction.



DAMP PROOF COURSE, MEMBRANE & PROTECTION BOARD

MULTI DPC

It's an economical range of Damp Proof Course manufactured from Polymer modified bitumen laminated two multilayer high density and tensile polyethylene.

Packaging: 10 meter Roll (4", 6", 8" & 10" inches) X 1.2 mm & 3 mm.

Colour: Black



WATERPROOFING MEMBRANE

Waterproofing Membranes is a 4mm thickness torch applied high performance elastomeric waterproofing membrane. (APP modified, SBS modified, Fiber Glass modified)

Packaging: 1mx10mx4mm.

Colour: Black

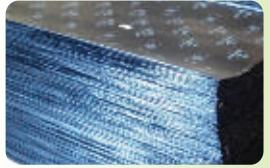


PROTECTION BOARD

Protection Board is a multi-layer, asphaltic protection board. It is manufactured by thermally bonding polymer modified bitumen.

Size 2meter x 1.25 meter, Thickness 2.5mm, 3.2mm, 4mm & 6mm.

Colour: Black



LIQUID WATERPROOFING & WATER STOPS

MULTI FLEX CWP

It's a flexible two component permanent nontoxic waterproofing system used for general construction waterproofing, drinking water reservoirs interior and exterior, swimming pools, let holes, spillways, bathroom and kitchen etc.

Packaging: 20 Kg set (A+B).

Colour: White / Grey



MULTI PROOF SP

It's a single component; Acrylic based UV resistant pollution free water proof coating.

Packaging: 20 Kg Plastic Pail.

Colour: White / Grey



MULTI THANE BLK

It's a cold applied form modified aliphatic polyurethane, waterproofing membrane, specially designed from a blend of polyurethane compound grade of aliphatic resin,

Packaging: 20 Kg Pail.

Colour: Black



MULTI THANE PU

It's single component liquid applied elastomeric polyurethane based coating it is designed to give long lasting maintenance from and superior waterproofing protection for concrete and steel substrates it is UV stable coating and specially formulated for external application

Packaging : 25 Kg

Color : as per request



MULTI PLUG

It's a hydraulic cement based powder which starts setting within a minute. This sets so quickly and expands slightly, forming a leak proof plug.

Compressive strength >7N/mm after 24 hours.

Packaging: 10 Kg.

Colour: Grey



WATERSTOP

It's high grade PVC compound designed for sealing construction and expansion joint in reinforced concrete Structure, swimming pool, water reservoirs etc.

Packaging: 12 & 15 L.M Roll.

Size: 160mm, 200mm & 250mm

Colour: Blue

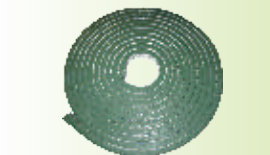


MULTI SWELL BAR

It's a hydrophilic rubbery strip to be installed in the centre of construction joints. It expands itself when it absorbs potable water, sea water or underground salty water. It fills up the concrete joints

Packaging: 10L.M Roll.

Colour: Black



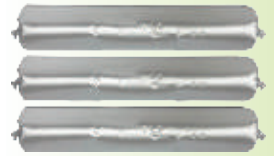
JOINT SEALANT – NEUTRAL SILICONE, PU SEALANT, POLYSULPHIDE & ACRYLIC SEALANT

NEUTRAL SILICONE

It's a one part Antibacterial Antifungus neutral silicone sealant with excellent resistant to UV weathering, water and high temperature Suitable for tropical conditions.

Packaging: 600ml sausage & 20 pcs in box

Colour: White / Grey / Sandstone / Black



POLYURETHANE SEALANT

It's a one part elastic low modules polyurethane sealant with excellent UV resistance and high movement capacity for building and civil engineering constructions.

Packaging: 600ml sausage & 20 pcs in box

Colour: White / Dark Grey



POLYSULPHIDE SEALANT

It's a two part polysulphide low modules joint sealant developed specially for dynamic joints has excellent resistance to UV and ozone, fuel (solvents) and oils.

Packaging: Pouring Grade: 4 Liters set / Gun Grade: 2.5 Liters set.

Colour: Dark Grey



MULTI MASTIC

It's an Acrylic based joint mastic general purpose and economical mastic and crack repair filler for interior and exterior between concrete and GRC element.

Packaging: 20Kg Pail.

Colour: White / Grey



ACRYSEAL

It's an over paintable one component acrylic sealant plastic – elastic flexible and highly durable sealant based on acrylic emulsion for low movement joints between wood and metal window frames, concrete elements etc.

Packaging: 310ml cartridge.

Colour: White / Dark Grey

MULTI TILE EP

It's a two component water cleanable epoxy resin chemical resistant grout for ceramic grouting of industrial and commercial food processing areas, bottling plants etc.

Packaging: 5Kg Set.

Colour: White / Grey



MULTI TILE GROUT – W

Its general purpose water resistant cementitious tile grout for filling joints in exterior and interior walls and floors.

Packaging: 10 Kg & 15Kg Bag.

Colour: White / Grey / Available on request



MULTI TILE UW

It's water resistant cementitious tile adhesive for underwater application for fixing ceramic tiles in water tanks, swimming pools, subways and underground parking areas etc...

Packaging: 15 Kg.

Colour: Available on request



HVAC COATING & ADHESIVE

CANVASO 30-36

It's a white colour, water based, fire resistive tough, washable, abrasion resistant thermal insulation indoor & outdoor coating.

Packaging: 5 US Gallon Pail.

Colour : White



CANVASO 30-36 AF

It's specially formulated anti-fungal water based adhesive and coating for bonding and coating canvas cloth or other lagging jackets over thermal insulation and suitable for use in tropical areas where high temperature and humidity are a problem. It is designed to resist mild fungus and mild growth, and protect the insulation from discoloring or deteriorating effects.

Packaging: 5 US Gallon Pail.

Colour : White



CANVASO 30-80

It's a water based flexible, high build, protective coating. It is especially formulated for use over most types of thermal insulation both interior and exterior. It provides an excellent vapor barrier and thermal insulation for outdoor air conditioning ducts in high humidity climates.

Packaging: 5 US Gallon Pail.

Colour : White



CANVASO 60-95/60-96

Water Vapour Barrier Coatings based on Chlorosulfonated polyethylene rubber (formerly known as Hyplon*) is a protection of outdoor thermal insulation. It's an excellent vapor barrier for low temperature insulation on tanks, pipe work, vessels and fittings.

Packaging: 5 US Gallon Pail.

Colour : White/Grey

MULTI FIX MT - 22

It's inflammable, one component adhesive based on poly-chloroprene with special tackyfier and additives. It is specially developed for polyurethane and polyisocyanurate (PIR) foam in air duct system. It is very good in film forming nature which gives uniform bonding to most of substrate.

Packing : 15 liters Pail.

Colour : Yellow



MULTI FIX 81-10

It's inflammable, single component adhesive based on synthetic modified rubber with special tackyfier and additives.

Packaging: 18 Liters Pail.

Colour: Brown / Green

CHEMICAL ANCHORS

It's two component fast curing pouring grade epoxy Acrylate chemical anchor specially designed for anchoring in a wide range of weather conditions.

Packaging: 2 Kg & 3 Kg sets.

Colour: Grey



MISCELLANEOUS PRODUCTS

GEOTEXTILE

It's a Non-woven needle punched and thermally bonded geo-textile. Polypropylene filaments with high UV Light degradation resistance and excellent resistance to acids, alkalis, bacteria and salt water available in the soil.

Packaging: 300M2 Roll (100GSM to 1000GSM).

Colour: White



BACKER ROD

Extruded closed cell polyethylene backing rod designed for used in filling static and dynamic joints with varying degrees of expansion.

Packaging: 6mm to 50mm.

Colour: White / Grey



MULTI CURING COMPOUND

It's a white, non-degradable liquid type curing and sealing compound based on acrylic resins and proper wetting agents, which is used to prevent rapid evaporation of water from fresh concrete ensuring uniform hydration, adequate strength development and to minimize plastic and drying shrinkage cracks. This will also act as sealing coat, in order to protect the concrete from the attack of water borne salts and ingress of carbon dioxide from the atmosphere.

Packaging: 200 Liters Drum.

Colour: White



MULTI MIX FOAM CONCRETE

Concrete is light yellow high quality foaming agent for use in all types of light weight screed and concrete

Packaging: 200 Liter.

Colour: Light Yellow



FLEXCELL SHEET / JOINT FILLER

It's a wood fibre insulating board produced with ongoing quality and supervision. 100% of the wood comes from sustainable cultivated forests and is certified independently according to the guidelines of the FSC. Bitumen content supervised according to current European standards.

Packaging: Size 2mm x .95mm Thickness 2.5mm, 3.2mm, 4mm, 6mm, 10mm, 12mm & 18mm.

Colour: Brown



POLYSTYRENE BOARD

It's a extruded polystyrene foam for Thermal Insulation grade 32/35 & 38/42 Board.

Packaging: Sheet 1200 x 600 x 50 cm.

Colour: Pink



PRODUCTS RANGE

- ➔ Cold & Hot Bituminous Waterproofing & Protective Coating
- ➔ Epoxy & Cementitious Mortars & Grout Repair Products
- ➔ Epoxy & Polyurethane Flooring Coating
- ➔ Bonding Agent & Plasticizer Mortars
- ➔ PU Injection Chemicals, Pump & Packers With All Accessories
- ➔ Injection Hose
- ➔ Damp Proof Course, Membrane & Production Board
- ➔ Liquid Waterproofing & Water Stops
- ➔ Joint Sealant – Neutral Silicone, PU Sealant
Polysulphide & Acrylic Sealant
- ➔ HVAC Coating & Adhesive
- ➔ Chemical Anchors
- ➔ Miscellaneous Products

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