MARAZEN
Construction Chemicals
Born to Bond

IS 15477
CM/L- 7900128016

Marazen Chem
Plot No. 23 & 24, Survey No. 82 P2,
Behind Orbit Chamber 1 & 2,
8-A National Highway At. Timbdi,
Morbi-363 642 (Guj.) India.

+91 73997 72997

info@marazenchem.com

www.marazenchem.com

FOLLOW US ON

DISCLAIMER: The product information & application details given by the company & its agents has been provided in good faith & meant to serve only as a general guideline during usage. Users are advised to carry out tests & take trails to ensure on the suitability of products meeting their requirement prior to full scale usage of our products. Since the correct identification of the problems, quality of other materials used and on-site workmanship are factors beyond our control, there are no expressed or implied guarantee/warranty as to the results obtained. The company does not assume any liability or any consequential damage for unsatisfactory results, arising from the use of our products.

Provide Effective **CONSTRUCTION Solutions**

WATERPROOFING SOLUTIONS
TILE & STONE FIXING ADHESIVES
CURING & ADMIXTURES
FLOORING SYSTEMS
CONSTRUCTION CHEMICALS

PRODUCT CATALOGUE

MARAZEN
Construction Chemicals

ABOUT US

Marazen Group is based at Morbi (Gujarat-India), a place where the world comes together, being the second largest tiles manufacturing hub in the world, exporting to more than 150 countries.

For the last 10 years, Marazen has been one of the renowned exporters of Tiles & Sanitaries to several countries.

The world is changing and so are we. Marazen Group is now diversified in to manufacturing of Premium Construction Chemicals and that is how Marazen Chem is born, to produce Premium Adhesives, Sealants, Waterproofing Solutions to Engineeing grouts, Anticarbonation paints & Paver Block hardners and more. Our portfolio is as diverse as our country, ever-evolving & improving.

Our qualified & well-trained professionals would be just a call away to attend to your construction requirements.

MISSION AND VISION

To win hearts of our customers by providing futuristic products & impeccable construction solutions, utilizing the latest technological advancement & expertise of our Research & Development wing.

QUALITY POLICY

Constant endeavor to ensure customer satisfaction by adopting the latest technological advancement through research & development.

To find the right products for customers instead of finding customers for products.

Responsible towards the society upholding the ethical human values.

Committed to statutory regulations & standards.

Health & safety of the team.

Committed to Environmerit Friendly Green Products.

FACTORY UNIT-1
8-A National Highway,
At. Timbadi, Morbi, Gujarat, India

FACTORY UNIT-2
Marazen Conchem Private Limited
C/o Pabitra gain storage, 4, Bodhmati,
Srikantpur, Birbhum (West Bengol)

ADMIN OFFICE
214 & 215, Pacific Business Park,
Morbi, Gujarat, India

ACCOLADES

MAKE IN INDIA

IS 15477
CM/L- 7900128016

Indian Green Building Council

CERTIFIED ISO 9001:2015 COMPANY

MEMBER OF MULTILATERAL RECOGNITION ARRANGEMENT IAF

INDO-AFRICA CHAMBER OF COMMERCE & INDUSTRIES

OHSAS 18001

CE

INDEX

1. Waterproofing Solution 05-09

2. Tile & Stone Fixing Adhesive 11-13

3. Flooring & Repairing System 15-18

4. Curing & Admixture 20-21

1

ZENTEX PUM-100

Single component water-based Polyurethane waterproofing liquid applied memebraine

- Ready-to-use for exposed areas of terraces, balconies, roofs & slabs.
- Anti-fracture, anti-blistering. excellent curing and UV resistant.
- High elongation up to 400-500% with excellent tensile strength.
- Bridges cracks up to 2 mm.

PROPERTIES

Color	: White, Grey, Red
Thickness	: 0.5 to 0.6 mm approx
Coverage	: 10sq.ft Per. Liter (approx)
Packaging	: 1Ltr, 5Ltr, 10Ltr, 20Ltr
Self Life	: 12 Month from Mfg.

ZENTEX BM-606

2

Single component Bituminous base waterproofing liquid applied membrane.

PROPERTIES

Color	: Black
Thickness	: 500 Micron
Coverage	: 1 kg/sq.m-1.5 kg/sq.m (approx)
Packaging	: 5kg, 10kg, 20kg
Self Life	: 12 Month from Mfg.

- Ready-to-use for underlayment areas of terrace, balconies, sunken portion, roofs & slabs, garden.
- Anti-fungal, anti-blistering, anti-root, excellent curing.
- High elongation up to 1000% with excellent tensile strength.
- Resin and rubber, reinforced with special water repelling fillers.

3

ZENTEX WM-608

Single component water-based High Elastomeric fiber reinforced elastomeric liquid Acrylic waterproofing liquid applied membrane.

- Ready-to-use for exposed areas of terraces, balconies, roofs & slabs.
- Anti-fungal, anti blistering, excellent curing UV resistant.
- High elongation up to 250-300% with excellent tensile strength.

PROPERTIES

Color	: White, Grey, Red
Thickness	: 0.5 to 0.6 mm approx
Coverage	: 10sq.ft Per. Liter (approx)
Packaging	: 1Ltr, 5Ltr, 10Ltr, 20Ltr
Self Life	: 12 Month from Mfg.

4

ZENTEX DAMPROOF XTREME

Fiber reinforced elastomeric liquid applied waterproofing membrane.

- Waterproofing
- Crack-bridging.
- Surface temperature reduction.
- Special Additive & Adhesion.
- Durability.
- Anti-fungal and Anti-algae.
- Excellent Anti Carbonation.

PROPERTIES

Color : White
Coverage : 10sq.ft Per. Liter (approx)
Packaging : 1Ltr, 5Ltr, 10Ltr, 20Ltr
Self Life : 12 Month from Mfg.

ZENTEX SBR LETEX

5

Latex for waterproofing and concrete repairs.

PROPERTIES

Color : White
Packaging : 1kg, 5kg, 10kg, 20kg, 50kg, 200kg
Self Life : 12 Month from Mfg.

- Modified styrene butadiene latex supplied as a ready to use bonding agent I liquid consistency.
- It is used for repair of spalled concrete, floors, columns, beams, roof & slabs.
- Waterproofing of toilets & bath-rooms, small terrace.
- It reduce shrinkage, prevents cracking, dust pickup & improves abrasion resistance.

6

ZENTEX SBR-50

SBR for waterproofing and concreate repairs.

- Modified styrene butadiene latex supplied as a ready to use bonding agent in liquid consistency.
- It is used for repair of spelled concrete, floors, columns, beams, roofs & slabs.
- Waterproofing of toilets & bath rooms, small terrace.
- It reduces shrinkage, prevents cracking, dust pickup & improves abrasion resistance.

PROPERTIES

Color : White
Packaging : 1kg, 5kg, 10kg, 20kg, 50kg, 200kg
Self Life : 12 Month from Mfg.

ZENTEX CRETE

7

UV resistant elastomeric exterior acrylic waterproofing coating.

PROPERTIES

Color : White
Packaging : 1kg, 5kg, 10kg, 20kg, 50kg, 200kg
Self Life : 12 Month from Mfg.

- Modified styrene butadiene latex supplied as a ready to use bonding agent in liquid consistency.
- It is used for repair of spelled concrete, floors, columns, beams, roofs & slabs.
- Waterproofing of toilets & bath rooms, small terrace.
- It reduces shrinkage, prevents cracking, dust pickup & improves abrasion resistance.

8

ZENTEX MW+

Integal liquid waterproofing compound for concrete & Plaster

- Specially formulated intergal liquid waterproofing compound composed of surface active plasticising agents
- It is used as an additive for cement concrete, mortar & plasters.
- Concrete cohesive and prevents segregation.

PROPERTIES

Color : Dark Brown
Packaging : 1kg, 5kg, 10kg, 20kg, 200kg
Dosage : 200ml/bag
Self Life : 12 Month from Mfg.

ZENTEX CEM-2K

9

Two component cementititous waterproofing liquid & polymerized powder.

PROPERTIES

Color : Grey
Thickness : 500 Micron to 1mm
Coverage : 1.5kg/sq.m - 1.8kg/sq.m (approx)
Packaging : 15kg (10kg Powder & 5kg Liquid)
3kg (2kg Powder & 1kg Liquid)
Self Life : 12 Month from Mfg.

- Ready-to-use for exposed areas of sunken portion, underground tank, swimming pools.
- Anti-fungal,protective coating made up from premium grade cement.
- Elongation up to 100% with excellent tensile strength.
- Properly selected & graded aggregates, additive & acrylic emulsion polymer as a binder.

10 ZENTEX CRYSTALLINE WATERPROOFING (POWDER & LIQUID-SINGLE COMPONENT)

Crystalline waterproofing powder & liquid -single component.

- Used for basement waterproofing, swimming pools after injection grouting, highly recommended.
- Usage for powder : 1:4 ratio.
- Usage for liquid : to apply directly.

PROPERTIES

Color : Grey, Brown
Packaging : 20kg, 20Ltr.
Self Life : 12 Month from Mfg.

ZENTEX EPOXY 11

Epoxy based grout with gel technology.

PROPERTIES

Color : As Per Requirement
Packaging : 1kg, 5kg
Self Life : 12 Month from Mfg.

- Epoxy is a stage of grouting materials of highest quality that provides aesthetic effect and durability.
- It perfectly prevents stains, spillage, chemical attack in applied groove thicknesses of tiles, stones.
- Epoxy is thixotropic two part epoxy based formulation having excellent resistance as per EN norms.

12 ZENTEX TILE CLEANER

Heavy duty tile and stone cleaner to remove cement and grout residues.

- T-Cleaner is an inhibited heavy duty acid cleaner especially recommended to rapidly remove cement residues, salt- peter, grout, tempera and lime scale on ceramic tiles.
- It is a powerful heavy duty, acid based cleaner for ceramic tiled floors and walls. the cleaner can be easily applied to both horizontal and vertical surface, where it remains in contact with the area to be cleaned.

PROPERTIES

Color : Blue
Packaging : 1Ltr, 5Ltr, 20Ltr
Self Life : 12 Month from Mfg.

ZENTEX CEMENT GROUT 13

Polymer modified grout for wall and floor Tile / Stone joints

- A high quality polymer-modified, water resistant, cement based grout designed for grouting glazed wall tiles, porcelain tiles, mosaic, vitrified & fully vitrified tiles, natural and engineered stones.
- Suitable for resistant installation and grouting of floor and wall tiles and mosaic in interiors and exteriors.
- It is a specially formulated premium, fast setting, low shrinkage grout that prevents ingress of water through the joint.
- Cement based easy to mix joint filler available in different brilliant shades
- Water repelling impermeable joint filler suited for domestic and commercial floors, walls etc.

PROPERTIES

Color : As per shade card
Packaging : 1kg
Self Life : 12 Month from Mfg.

14 ZENTEX GROUT ADMIXTURE

Grout Admix, a plasticized expanding grout admixture.

PROPERTIES

Color : White
Dosage : 250ml in 1kg Cement grout
Packaging : 250 ml
Self Life : 12 Month from Mfg.

- Grout Admixture is specially designed latex admix to used with sanded and unsanded grout.
- It is Improve the performance of cement grout.
- It is increased compressive strength and flexibility of grouts.
- Shrinkage and settlement in properly designed cementitious grout.
- Gives grout high fluidity with low water/cement ratio
- No metallic iron content to corrode and cause staining or deterioration due to rust expansion in the grout.

Tile & Stone Fixing Adhesives

ZENTEX-151 (IS 15477:2019 CLASS-TYPE 1)

15

HIGH PERFORMANCE POLYMER MODIFIED ADHESIVE FOR WALL & FLOOR

PROPERTIES

Color	: Grey
Coverage	: 25-30 sq.ft (approx)
Packaging	: 20kg
Self Life	: 12 Month from Mfg.

- 151 is ready to use water resistant, anti-skid, high adhesion quarts adhesive.
- High dispersion co-polymers hydraulic binders composed of only cement clinker in.
- 151 provides rheological mixture for a prolonged stability.
- It serves purpose of high resistance laying.

16

ZENTEX-251 (IS 15477:2019 CLASS TYPE 1)

HIGH PERFORMANCE POLYMER MODIFIED ADHESIVE FOR WALL & FLOOR

- Zentex-251 is a high tech single part adhesive with superior levels of adhesion and deform ability.
- It is a high performance dry set adhesive for use with latex for installing ceramic tiles, marble, stone, any kind of non-porous or vitreous tiles of synthetic stone.
- Highly flexible, multi-purpose, structural adhesive to fix fully vitrified tiles and natural stone of all types and size. water resistant, sustains heat ogling, no shrinkage.

PROPERTIES

Color	: White, Grey
Coverage	: 25-30 sq.ft (approx)
Packaging	: 20kg
Self Life	: 12 Month from Mfg.

ZENTEX-401 (IS 15477:2019 CLASS-TYPE 2)

17

HIGH PERFORMANCE POLYMER MODIFIED ADHESIVE FOR WALL & FLOOR

IS 15477
CM/L- 7900128016

PROPERTIES

Color	: White, Grey
Coverage	: 25-30 sq.ft (approx)
Packaging	: 20kg
Self Life	: 12 Month from Mfg.

- Cement based higher grade polymer modified high-strength, flexible tile adhesive for fixing of any type of tiles on interior and exteriors.
- It has a special function that works specially to counter conditions such as external pressures on cladding tiles of the sky scrappers and large format tiles with overlaying on existing floors.
- It is a secure professional method of laying and has deform ability up to 10mm thickness.

18

ZENTEX-601 (IS 15477:2019 CLASS-TYPE 3)

HIGH PERFORMANCE POLYMER MODIFIED ADHESIVE FOR WALL & FLOOR

- Cement based higher grade polymer modified high-strength, flexible tile adhesive for fixing of any type of tiles on interior and exteriors.
- It has a special function that works specially to counter conditions such as external pressures on cladding tiles of the skyscrapers and large format tiles with overlaying on existing floors.
- It is a secure professional method of laying and has deform ability up to 10mm thickness.

PROPERTIES

Color	: White, Grey
Coverage	: 25-30 sq.ft (approx)
Packaging	: 20kg
Self Life	: 12 Month from Mfg.

ZENTEX-801 (IS 15477:2019 CLASS-TYPE 4)

19

HIGH PERFORMANCE POLYMER MODIFIED ADHESIVE FOR WALL & FLOOR

PROPERTIES

Color	: White, Grey
Coverage	: 25-30 sq.ft (approx)
Packaging	: 20kg
Self Life	: 12 Month from Mfg.

- Cement based higher grade polymer modified high-strength, flexible tile adhesive for fixing of any type of tiles on interior and exteriors.
- It has a special function that works specially to counter conditions such as external pressures on cladding tiles of the skyscrapers and large format tiles with overlaying on existing floors.
- It is a secure professional method of laying and has deform ability up to 10mm thickness.

20

ZENTEX B-FLEX

TWO COMPONENT,HIGH PERFORMANCE,POLYURETHANE AHESIVE

- B-flex is two component solvent and water free adhesive which is flexible and waterproof.
- They are made up of a polyure - thane base (A) & special hardener (B).
- B-Flex is an improved (2) reaction resin adhesive (R) and slip resistant (T) classied as R2T

PROPERTIES

Color	: White
Packaging	: 1kg, 5kg
Self Life	: 12 Month from Mfg.

21

ZENTEX BLOCK FIX

Self-Curing and Ready To Use Mortar Of Fixing Block Jointing.

PROPERTIES

Color	: Grey
Packaging	: 40kg
Self Life	: 6 Month from Mfg.

- Pre-bagged at the factory.
- Premix mortar requiring only water addition at site.
- Faster to apply due to good spreadable properties.
- Better bond than conventional cement based mortar.
- Excellent high strength & water retention properties.

ZENTEX READYPLAST E2

22

Single component mortar with fine granulometry that forms a highly protective and fine finish an concrete.

PROPERTIES

Color	: White
Thickness	: 100 micron approx
Coverage	: 1 kg/sq.m - 1.5kg/ sq.m (1:1)
Packaging	: 10kg, 20kg
Self Life	: 12 Month from Mfg.

- Leveling of uneven walls made of concrete or cementitious plaster.
- Smoothing of substrates consisting of concrete, stone, brick, cement blocks or cementitious plaster, in interiors/exteriors for improved adhesion.
- Compensate Shrinkage
- High Durability.
- Impermeable to rains.
- Internal & External plaster available.

FLOORING & REPAIRING SYSTEM

23

ZENTEX FLOOR HARDENER METALIC & NON METALIC

Metallic based, Metallic floor hardener.

- Provides an extremely strong, abrasion & impact resistant surface.
- Forms monolithic bond with base concrete.
- Easy and economical to apply

PROPERTIES

Color	: Grey
Packaging	: 25 kg
Self Life	: 12 Month from Mfg.

ZENTEX EP-SL 100

24

Four component solvent free epoxy flooring.

PROPERTIES

Color	: All RAL Shades
Coverage	: 1.5 kg/sq.m (For 1mm) (approx)
Packaging	: 14kg (A-5kg, B-2.5kg, C-6.5kg)
Self Life	: 12 Month from Mfg.

- EP-SL is based on carefully selected solvent less Epoxy resin composition.
- It is 4 component system consisting of base, hardener, hard wearing quartz & pigment paste.
- It is a self levelling composition and forms a very smooth, attractive hygienic, hard wearing and chemical resistant floor topping.

25

ZENTEX CEM-SL

Single component self leveling high abrasion resistant.

- Fast hardening & drying cementitious self-leveler for thickness from 5mm to 30mm for interiors and exteriors.
- Product with low content of volatile compounds (VOC).
- It is a high uid, self-levelling product of high dispersing effect(HDE) technology that creates perfectly plain surface.
- Extra rapid hardening and self leveling which lives with rheological uidity and dynamism.
- RFT - 24 hours.
- No - liner required.

PROPERTIES

Color	: Grey
Coverage	: 1.6 kg/sq.m (For 6mm) (approx)
Packaging	: 25kg
Self Life	: 12 Month from Mfg.

ZENTEX ENGINEERING GROUT

26

Three Component High Strength Epoxy Resin Engineering Grout

PROPERTIES
Color : Grey Paste
Packaging : 8 Ltr.
Self Life : 12 Month from Mfg.

- Excellent durability high compressive flexural and tensile strengths ensure a long working life.
- Excellent in service performance non-shrink capability ensures full surface to surface contact.
- Structural in fill where very high strength is required.
- Under plate grouting to substantial structural elements.

27

ZENTEX ACC

Two component epoxy zinc base anti corrosive coating.

- ACC epoxy zinc, supplied as a two component coloured liquid based, metallic zinc and epoxy resins.
- Used as a blast or holding primer in new construction structural steel and as a lining in water tanks.
- The product offers excellent anti-corrosive performance, good wetting properties and outstanding adhesion to blasted steel. Recommended as a tie-coat over inorganic zinc silicate coatings.

PROPERTIES
Color : All RAL Shades
Coverage : 500 g/sq.m (For 200 Microns) (approx)
Packaging : 20kg (A-16kg, B-4kg)
Self Life : 12 Month from Mfg.

28

ZENTEX ANCHOR GROUT

Polyster based two component resin system specially made to give excellent anchorage.

PROPERTIES
Color : Dark Brownish Grey
Post Life : Approx 10 minutes
Packaging : 4kg, 20L
Self Life : 12 Month from Mfg.

- Rapid strength gain.
- Corrosion resistant.
- Non-expansive.
- Can be applied even underwater.
- Can be used in Rock bolting tunnels etc.
- Fixing of foundation bolts.

ZENTEX GP 2-MERGE

29

Free flow, high strength, non-shrink, cementitious precision grout.

PROPERTIES
Color : Grey
Packaging : 25kg
Self Life : 6 Month from Mfg.

- Gaseous expansion system compensates for shrinkage and settlement in the plastic state.
- No metallic iron content to cause staining.
- Pre-packed material overcomes onsite batching variations.
- Develops high early strength without the use of chlorides.
- High ultimate strength ensure the durability of the hardened grout.

30

ZENTEX MICRO CONCRETE

Dual shrinkage-compensated pre-bagged,Polymer Based flowing and Thixotropic.

- Pre-bagged at the factory.
- Easy to mix and apply with good flow characteristics.
- Suitable for large repairs.
- Ultimate strength, very dense and durable
- Non-toxic and non-corrosive, impact and vibration resistant.
- Gaseous expansion system to compensate plastic shrinkage.

PROPERTIES
Color : Grey
Packaging : 25kg
Self Life : 6 Month from Mfg.

ZENTEX CRACK FILL / FILLER

31

Ready to use fiber glass reinforced Acrylic Paste.

PROPERTIES
Color : White
Packaging : 1kg, 5kg
Self Life : 12 Month from Mfg.

- Ready to use glass reinforced crack filling compound for both interior and exterior surfaces.
- It ensures unmatched crack bridging ability for plaster cracks of up to 3mm.
- Very strong adhesion on all absorbent surfaces like plaster, wood, gypsum, pop, asbestos, etc.
- Paste and powder form available.

ZENTEX POLYSULPHIDE SEALANTS

Two Component Polysulphide Sealant Pour, Gun Grade & PG.

- Precast concrete elements
- Dams, reservoirs and water treatment plants
- Residential & commercial buildings
- Subways, bridges, culverts, tunnels
- Rigid pavements of highways, airport runways, aprons, etc.

PROPERTIES

Color : Grey Paste
Packaging : 4kg
Self Life : 12 Month from Mfg.

FLOORING AND REPAIRING SYSTEM

MARAZEN Construction Chemicals

CURING AND ADMIXTURE

ZENTEX CURE WXB

33

Water based wax emulsion, curing compound.

PROPERTIES

Color : White
Packaging : 200 kg
Self Life : 12 Month from Mfg.

- Cure WXB provides a spray-on membrane to retain moisture in concrete for effective curing.
- Used for concreting generally but especially useful for large areas of concrete.
- Construction such as runways, motor ways or bridge works.

34

ZENTEX CURE WT

Eco-friendly,curing compound, sealer and dust proofer.

- Cure WT provides a curing, sealing and dust proofing compound, which can be used in a wide range of applications.
- High rise construction to eliminate water curing, floors, warehouses, slabs & coloumns.
- Dust proofing concrete walls and floors. Eco-friendly-water based, free from solvent, oils waxes, chlorinated or saponiable material.

PROPERTIES

Color : Transparent
Packaging : 200 kg
Self Life : 12 Month from Mfg.

ZENMENT

35

Concrete flow admixture neptha base.

PROPERTIES

Color : Dark Brown
Packaging : 200 kg
Self Life : 12 Month from Mfg.

- A liquid mid-range water reducing cum set retarding concrete admixture with a powerful plasticizing effect.
- Also a substantial water reduction can be achieved to promote high ultimate strengths at the high dosage range.

ZENPLAST

36

High flow concrete admixture polycarboxylabe base.

PROPERTIES

Color : Brown
Packaging : 200 kg
Self Life : 12 Month from Mfg.

- Traditional water reducers work by giving cement grains like charges such that they repel each other and release the entrapped water.
- These admixtures have limited water reduction ability.
- PCE based admixtures can provide significant water reduction compared to traditional water reducers.

37

ZNTEX LACQUER HARDENER

Spray an paver block.

- Used for spraying on paver blocks with optimum purity.

PROPERTIES

Color : Dark Brownish Grey
Packaging : 1 kg, 5 kg, 10 kg
Self Life : 12 Month from Mfg.

Other Products

- PU Foam
- Poly Urea Coatings
- Anti-Carbonation Paint
- Textures
- Engineering Grouts
- Anchor Rebarings
- Concrete Repairs

- Europe
- Middle East
- Africa
- South East Asia
- America
- CIS Countries

Green Innovation

Marazen commits to responsible and sustainable growth by adopting best practices and continually develoing innovative and environmentally friendly products.

Our group manufacturing processes are certified to the ISO 9001:2015 International Quality Management Systems, and OHSAS 18001 Safety Management Standards guidelines..