

# CONSTRUCTION CHEMICAL PRODUCTS CATALOG

# CHRYSO

INNOVATION IS OUR CHEMISTRY



## PAYRA

**PAYRA CONSTRUCTION CHEMICAL COMPANY LTD.  
PAYRA ENGINEERING & CONSTRUCTION COMPANY**

AUTHORIZED DISTRIBUTOR & APPLICATOR OF CHRYSO INDIA PVT. LTD.

[www.payraecc.com](http://www.payraecc.com)



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## INTRODUCING OF PAYRA:

**PAYRA GROUP** was established in January 2016. We want to leader in specialty Construction solutions and Products in Bangladesh. PAYRA is a Bangladesh based all types of Construction chemicals Importer, Exporter, Supplier, Applicator, Contractor & Construction Firm in Bangladesh Payra Engineering & Construction Company are the started Business of Engitech Specialty Chemicals & Sika Chemicals Authorized Distributor & Applicator in Bangladesh.

### OUR CONCERN ARE

- Payra Construction Chemicals Company Limited
- Payra Engineering & Construction Company
- Payra Paint, Hardware & Tools (Dealer of Berger Paints Bangladesh LTD.) Uttarkhan. Uttara, Dhaka-1230

**In 2020 started New Brand, World Leader Construction Chemicals Brand Chryso Chemicals India Pvt. LTD. Authorized Distributor & Applicator Whole Area in Bangladesh.**

**CHRYSO**, Founded in 1942, CHRYSO is the Global Leader in Innovative Chemistries and services. Our motto is to enhance the performance of cement and concrete.

We provide our customers – Cement Manufacturers, Ready-mix concrete producers, precast manufacturers and Construction companies – with our expertise in chemistry, formulation and knowledge of construction materials.

**CHRYSO India** is fully committed to maintain a leading position in technical Innovation of Construction chemicals. Our modern production units, situated in the four corners of India provide national market coverage to our customers. Each of our units are designed, engineered and managed to optimize quality and meet our customer's demand. CHRYSO India is accredited and certified for Quality (ISO 9001), Environment (ISO 14001) and Safety (OH SAS 18001). We have four physical laboratories supporting our regional markets across India, equipped with the latest state-of-the-art tools. We conduct extensive testing to ensure the most optimized formulations to meet our customer's precise requirements taking into account intricacy of local raw materials and mix design. Our Central Research Centre, Navi Mumbai, extensively equipped and manned by research specialists ensures CHRYSO India's commitment as a leading innovator in the launch of new technologies to meet local demands across the core business segments of Cement, Concrete and Construction Systems.

## PAYRA GROUP AVAILABLE CONSTRUCTION CHEMICALS PRODUCTS & SERVICES:

- Grinding Aid for Cement Production
- Bentonite Powder :- Ashapura Pilogel
- Concrete Pumping Primer Slurry Pouch or Boom Pressure
- Concrete Admixture in all types of Admixture
- Curing Compound & Release agent
- Grouts and Anchoring
- Concrete Repair & Protection
- Industrial Flooring: Epoxy, PU and Floor Hardener
- Water proofing & Heat Proofing Chemicals with Application
- Joint Sealing & Bonding Agent.
- Fare Face Chemicals with Application
- Building Salt Safe Products & Fire Proofing Coating
- Industrial Paint, Decorative Paint & White Cement
- Rust Remover & Anti Corrosion
- Cleaner : Floor, Tiles & Concrete
- Tiles Adhesive & Tiles Joint Filler/Grouts
- Thermal Insulation Material & Insulation Board & All types of Construction Chemicals & Solution

## BUSINESS SUMMARY

### INDUSTRIAL COMPLEXES

Many manufacturing and processing complexes require specialized flooring in different locations, within the same building, to accommodate heavy traffic, be impact resistant, and easy to clean, or discharge electronic energy.

- Food & Beverage Plants, Tobacco Plant & Electronics Manufacturers
- Pharmaceuticals Manufacturers , Old Storages facilities , Garments Factories & Power Generation Stations
- Nuclear Reactors , Where house & Storage silos, Fertilizer Plants & Tea Leaf Processing & Data Centers & Conveyor Belt System
- Oil & Gas Refineries , Shipbuilding Factories / Dry-docks & Commercial /Residential Complexes

### COMMERCIAL /RESIDENTIAL COMPLEXES

In many cases, these structures must be able to withstand heavy pedestrian traffic, provide comfort and be aesthetically pleasing

- Hotel & Office Building
- Residential Complexes & Stadiums / Arenas
- Shopping Malls , Parking Garages & Airplane Hangars

### GOVERNMENT / PUBLIC STRUCTURES

- Foreign Embassies , Airport and Terminal & Government Offices
- Army & Military Building , Schools & Universities , Water treatment Stations & Bridges & Infrastructure



## AD MIXTURES:

## PRODUCTS DESCRIPTION



### CHRYSO® PLAST HS 1210

#### Water Reducing Plasticizing Admixture

##### Description:

CHRYSO® Plast HS 1210 is a water reducing plasticizer based on modified sulfonated polynaphthalene. It acts on:

- The dispersion of cementitious particles in concrete
- The cohesion of fresh concrete
- Workability retention properties. The use of CHRYSO® Plast HS 1210 is particularly recommended for Jobsite concrete requiring homogenous concrete without any segregation, bleeding which should have stable workability with time. It also acts as integral water-proofer for concrete

##### Domains Of Application:

- All cement types & Cementitious
- Pumped Concrete
- Regular Reinforced Concrete
- Liquid retaining structures

Guideline Followed: IS: 9103-2007, IS: 2645 and ASTM C-494-2010 (Type-G).

Pack size: 20 kg & 250 Kg Barrel

### CHRYSO® PLAST HS 1221

#### Water Reducing Super Plasticizing Admixture

##### Description:

CHRYSO® Plast HS 1221 is a water reducing plasticizer based on modified sulfonated polynaphthalene. It acts on:

- The dispersion of cementitious particles in concrete
- The cohesion of fresh concrete
- Workability retention properties. The use of CHRYSO® Plast HS 1221 is particularly recommended for Jobsite concrete requiring homogenous concrete without any segregation, bleeding which should have stable workability with time. It also acts as integral water-proofer for concrete

##### Domains of application:

- All cement types & Cementitious
- Pumped Concrete
- Regular Reinforced Concrete
- Liquid retaining structures

Guideline Followed: IS: 9103-2007, IS: 2645 and ASTM C-494-2010 (Type-G).

Pack size: 20 kg & 250Kg Barrel



### CHRYSO® DELTA G712

#### New Generation Super Plasticizing Admixture

##### DESCRIPTION:

CHRYSO® Delta G712 is a new generation multi range plasticizer based on expertise hybrid polymers technology. To provide; - A wide scale of dosage - A moderate water reduction - Better flow & retention - Homogenous concrete

##### APPLICATION:

Domains of application

- All cement and cementitious material.
- Esp. for Ready Mix Concrete
- Single admixture for wide range of concrete
- Concrete using moderate to high SCM
- To make regular concrete better

CHRYSO® Delta G712 conforms to IS: 9103-2007 and ASTM C-494-1981 (Type-G).

Pack size : 20 kg & 225 Kg Barrel

### CHRYSO® DELTA G7122

#### New Generation Super Plasticizing Admixture

##### DESCRIPTION:

CHRYSO® Delta G7122 is a new generation multi range plasticizer based on expertise hybrid polymers technology. To provide; - A wide scale of dosage - A moderate water reduction - Better flow & retention - Homogenous concrete

##### APPLICATION:

Domains of application

- All cement and cementitious material.
- Esp. for Ready Mix Concrete
- Single admixture for wide range of concrete
- Concrete using moderate to high SCM
- To make regular concrete better

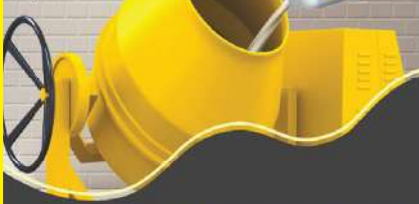
CHRYSO® Delta G712 conforms to IS: 9103-2007 and ASTM C-494-1981 (Type-G).

Pack size : 20 kg & 225Kg Barrel



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Normal Setting Integral Waterproofing Compound For Cement Mortar & Concrete in Liquid Form.



CHRYSO® STRUCO EXCEL is a heavy duty damp proofing (water repellency) admixture for concrete, mortars and any type of cementitious renders. The presence of this integral compound resists and reverses the normal tendency of hardened concrete to absorb water by capillary action and makes the concrete totally sealed against penetration of water (or liquids).

#### Advantages

- Ensures complete water repellent concrete.
- Eliminates / Reduces dampness from the plastered surface of the brick work.
- Protects concrete from weak acid / salt solution, oil and hydrocarbons.
- Prevents / Reduces sweating, efflorescence, salt peter action.
- Resists fungal growth on the plastered surface of the brick.

Dosage: 200g per 50kg bag of cement.

#### Domains of application

- In rendering / plastering work on all brick walls in Residential and Industrial Structures.
- As an integral damp proofing / waterproofing compound in concrete for roof, slab etc.

## CHRYSO WP XL

Integral Waterproofing Compound for Cement Mortar & Concrete in Liquid Form.

#### Description:

CHRYSO® WP XL is a heavy duty damp proofing (water repellency) admixture for concrete, mortars and any type of cementitious renders. The presence of this integral compound resists and reverses the normal tendency of hardened concrete to absorb water by capillary action and makes the concrete totally sealed against penetration of water (or liquids). CHRYSO® WP XL conforms to IS: 2645-2003.

#### Domains of Application:

- In rendering / plastering work on all brick walls in Residential and Industrial Structures.
- In silos, basement structures and for damp-proof course in residential buildings.
- For repair / maintenance work of existing damp wall, saltpetre in brick work.
- As an integral damp proofing / waterproofing compound in concrete for roof, slab etc.
- In marine structures and sea-facing buildings.

#### Advantages

- Ensure complete water repellent concrete.
- Eliminates / Reduces dampness from the plastered surface of the brick work.
- Protects concrete from weak acid / salt solution, oil and hydrocarbons.
- Prevents / Reduces sweating, efflorescence, salt peter action.
- Resists fungal growth on the plastered surface of the brick

Dosage: 200g per 50kg bag of cement.

Packing: 20 kg and 200 kg container

## CHRYSO® WP 01

Integral Waterproofing Compound for Cement Mortar & Concrete in Liquid Form.

#### Description:

CHRYSO® WP 01 is a heavy duty damp proofing (water repellency) admixture for concrete, mortars and any type of cementitious renders. The presence of this integral compound resists and reverses the normal tendency of hardened concrete to absorb water by capillary action and makes the concrete totally sealed against penetration of water (or liquids). CHRYSO® WP 01 conforms to IS: 2645-2003.

#### Domains of Application:

- In rendering / plastering work on all brick walls in Residential and Industrial Structures.
- In silos, basement structures and for damp-proof course in residential buildings.
- For repair / maintenance work of existing damp wall, saltpetre in brick work.
- As an integral damp proofing / waterproofing compound in concrete for roof, slab etc.
- In marine structures and sea-facing buildings.
- of the brick

Dosage: 200g per 50kg bag of cement

Packing: 20 kg and 200 kg container



## CHRYSO® CWA10

Crystalline Integral Waterproofing Compound for Cement Concrete and Mortar.

Application: Foundations, Sewage treatment plants, Tunnels and subway systems, Underground structures, Dams, Pre-cast structures, Swimming pools and reservoirs, Plastering of exterior walls, Bridge decks, columns beams, Roof and podium slabs and any other areas where high hydrostatic pressure is present.

Dosage: 0.8 to 1 % by wt. of cement /cementitious binder. Curing Follow normal curing.

Available Package: 20 kg laminated waterproof HDPE bag.

## CURING AGENT:

## CHRYSO® CUREST1

Curing Agent - Wax based/Water based & white Pigmented

#### Description:

CHRYSO® Cure ST1 is a supreme quality membrane-forming, ready to use, white emulsion of specially blended synthetic waxes based curing compound for application on fresh concrete, mortar and other cement coverings.

#### Domains of application:

- Protection of elements with high surface/volume Ratio: Slabs, roads, concrete highway
- Protection of concrete/mortar subject to adverse Drying effects at early age (high ambient temp, wind)
- Precast Concrete Guideline Followed: ASTM C309-81 (type 2, class A) and BS 7542.



## MOULD RELEASE AGENT



### CHRYSO® DEM OLEO SPL-09/CHRYSO DEM OLEO D

Mould release agent for Concrete Formwork

Description: CHRYSO® Dem Oleo SPL-09 is a specially formulated low viscous mould release agent for precast concrete segments. It is a blend of additives and chemicals having good releasing properties, which are superior to those of conventional mould oil. The CHRYSO® Dem Oleo SPL-09 form a thin water repellent skin on the surface of the mould, thereby enabling easy stripping from concrete and acting as a protection to steel and wooden formwork. Domains of application:

- Poured concrete
- Precast & Pre-stressed concrete
- All types of formworks like Steel, Plastic, timber Fiber glass
- Boards for concrete block manufacturing

Packaging: 20.200 ltrs Barrel.

## BONDING AGENT

### CHRYSO® DP BONDING AGENT

Solvent Free Epoxy Resin Based Thixotropic Bonding Agent

Description: CHRYSO DP BONDING AGENT is a two component solvent free thixotropic epoxy resin bonding system for joining old concrete to new concrete and old concrete to old concrete. Pack -A: Resin (white), Pack -B: Hardener (black) CHRYSO DP BONDING AGENT conforms to ASTM C 881 Grade 3 Type II.

Domains of Application:

It is mainly used to bond permanently freshly mixed concrete or mortar, glazed bricks, tiles, steel or other structural material to old sound concrete. It is based on a 100% epoxy formulation and contains no solvents or water diluents. DP BONDING AGENT is a time tested dimensionally stable compound, which has been extensively used for structural bonding.

Packing : 3 kg kit



### CHRYSO® STRUCO LATEX

SBR Latex Based All Purpose Waterproofing And Bonding Compound



Are you looking for?

- ☑ Improved Bonding between mother substrate and the overcoat.
- ☑ Drastically reduced water permeability.
- ☑ Improved tensile and flexural properties.
- ☑ Enhanced adhesive bond strength with substrates.
- ☑ Easy to apply.

### CHRYSO® STRUCO LATEX:

SBR Latex Based All Purpose Waterproofing and Bonding Compound

Description CHRYSO® STRUCO LATEX is a single component, polymeric synthetic rubber emulsion (SBR), which can be added to any cementitious formulation, to achieve bonding and waterproofing properties.

Domains of Application:

- In rendering / plastering work on all brick walls in Residential and Industrial Structures.
- In silos, basement structures and for damp-proof course in residential buildings.
- For repair / maintenance work of existing damp wall, saltpetre action in brick work.
- As an integral damp proofing /waterproofing compound in concrete for roof, slab etc.
- In marine structures and sea-facing buildings

Packing: 1 kg, 5 kg, 20 kg and 200 kg container

## GROUTS & ANCHORING

### CHRYSO RESICRETE 21 LV

Low Viscosity Solvent Free Injectable Epoxy Grouting Compound

Description CHRYSO RESICRETE 21LV is a two components (Component A – Resin, and Component B -Hardener) solvent free ultra-low viscosity free flowing, fast curing epoxy resin system

Domains of Application:

- As an injection resin with good adhesion to dry concrete, mortar, stone, steel and wood.
- To fill and seal voids and cracks in structures such as bridges, industrial and residential buildings, e.g. columns, beams, foundations, walls, floors and water retaining structures..
- Grouting of machine base plate, bridge bearing bases, anchoring of bolts, etc.
- Packing: 5kg, Pack- A (Resin): 4kg, Pack-B (Hardener):1kg



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## CHRYSO® EXCEM C

Polymer Modified Non-Shrink Admixture for Injection Cement Grouting

Description: EXCEM-C is specially formulated non-shrink grouting aid. It is a free flowing powder for addition to neat cement mixes. It plasticizes the mix, allowing for substantial reduction in water without affecting the fluidity, thus improving the strength and impermeability of the grout. During the setting period of the grout, it produces controlled expansion to compensate the normal drying shrinkage of cement. This ensures complete filling of voids and prevents formation of porous sections. It also imparts surface active properties and controlled volume increase during reaction; thus even the smallest cracks and pores can be impregnated.

Domains of Application:

Advantages:

- Drastically improves the fluidity and flowability of the mix.
- Ensures high early strength and rapid gain of later strength
- Increased flexural and tensile strength.
- Provides additional resistance to dynamic and repetitive loading.
- Compensates cement shrinkage by controlled expansion.
- Withstands thermal movements to provide improved dimensional stability

Packing: 20kg waterproof laminated HDPE bag

## CHRYSO® EXCEM V1

Non-Shrink High Strength Ready to Use Cementitious Free Flow Grout

Description:

CHRYSO EXCEM –V1 a ready to use chloride free blend of dry powder when mixed with clean water, it produces a free flowing, non- shrink high strength grout.

EXCEM – V1 conforms to ASTM C 1107, Grade-A

Domains of Application:

- Machine and steel column foundation
- Anchorage of bolt and steel bar
- Base plate grouting of cold as well as hot rolling mills in steel plants.
- Grouting of bearing pads Grouting of heavy Turbines base

Packing: 25kg waterproof laminated HDPE bag



## REPAIR MORTAR



## CHRYSO® EXCEM MC40

Single Component General Purpose Pre-mixed Flowable Micro Concrete.

Application: EXCEM MC40 is a cementitious repair compound which is used to reinstate damaged and deteriorated concrete for structural repairs and strengthening.

How to Use: Surface laitance and unsound concrete must be chipped away and smooth surface should be made reasonably roughed to provide proper bonding between old concrete to new micro concrete,. After cleaning, saturate the concrete surfaces with clean water. Ensure that the formwork has suitable drainage outlet for excess water so that no free standing water is present on surfaces before applying of EXCEM MC40. Available Package: 25kg waterproof laminated HDPE bag.

## CHRYSO® EXCEM MC60

Single Component General Purpose Pre-mixed Flowable Micro Concrete.

Application: EXCEM MC60 is a cementitious repair compound which is used to reinstate damaged and deteriorated concrete for structural repairs and strengthening.

How to Use: Surface laitance and unsound concrete must be chipped away and smooth surface should be made reasonably roughed to provide proper bonding between old concrete to new micro concrete, after cleaning, saturate the concrete surfaces with clean water. Ensure that the formwork has suitable drainage outlet for excess water so that no free standing water is present on surfaces before applying of EXCEM MC60. Available Package: 25kg waterproof laminated HDPE bag



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## CHRYSO® EXCEM PMC60

**Polymer Modified Fiber Reinforced High Strength Concrete Repair Mortar.**

**Application:** CHRYSO EXCEM PMC60 is a cementitious repair compound which is used to reinstate damaged and deteriorated concrete for structural and cosmetic repairs. This product is suitable where above average corrosion and carbonation resistance is required.

**How to Use:** All surface laitance and unsound concrete must be chipped away so that a reasonable rough, but strong sound surface is provided. All surfaces must be free from oil, grease and dust, this particularly applies to the underside of bed plates, bolts, pipes or concrete surfaces which may have surface contact with the CHRYSO EXCEM PMC 60. Ensure that no free standing water is present on surfaces of foundations or in bolt holes or on the concrete surfaces which to be repaired / encased before applying CHRYSO EXCEM PMC 60. Available Package: 25kg waterproof laminated HDPE bag

## CHRYSO® ARMOURCRETE

**Acrylic Polymer Based Waterproof Protective Coating and Repairing Compound.**

**Application:** CHRYSO® ARMOURCRETE polymer modified mortar is ideal to use in new works, renovations and waterproofing activities. The polymer can be a major part of surfacing, waterproofing, bonding old and new concrete, guniting, sprayed mortar manufacture, concrete repairs, brick work, masonry, joint filling and groove filling.

**Coverage:** as waterproof coating: 2 - 2.5 m<sup>2</sup> /kg in two coats Curing after application of CHRYSO ARMOURCRETE system, initial air drying shall be done for 3-6 hours with no water. Protect the coating by covering with waterproof plastic sheet in case of rain or high temperature. After a maximum period of 6-8 hours after the final application, moist curing shall be done for the next 2-3days, either by spraying water or by using wet burlap.

Available Packaging: 1kg, 5kg, 20kg, 100kg and 200kg HDPE drum.



## CHRYSO® TAPELASTIC

**Two Part Acrylic Polymer Based Elastomeric Waterproof Coating.**

**Application:** CHRYSO TAPELASTIC is used as a waterproofing treatment for roofs, basements rafts against rising dampness, retaining structures, water bodies, reservoirs, balconies, bathrooms, sunken areas, fountains, dome structures, decks and terraces. It can be reinforced with fiber glass mats.

**Coverage:** CHRYSO TAPELASTIC LIQUID PART (polymer) is mixed with the POWDER PART in the ratio of 1:2.5 by weight with a help of low speed (300-400 rpm) paddle mixer. After the application of CHRYSO TAPELASTIC system, initial air-drying shall be done for 3-6 hours without water. After a maximum period of 6-8 hours after the final application, moist curing shall be done for the next 2-3days, either by spraying water or by using wet burlap. Available Packaging: 15 kg kit.



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## CHRYSO® EMALITE SOF

**Pre-Mixed Non-Metallic Dry Shake Floor Hardener.**

**Application:** The top surfaces of flooring and paving can be made wear resistant and dustproof. It is ideally suited for use in all types of industrial floors, which are subjected to heavy traffic movement. It can withstand the impact load due to movement of heavy load over the floor topping. It is specially recommended in heavy engineering factories or as workshop floor toppings, hangers, car parks, in warehouses and gangways where frequently trolleys with metal wheels or forklifts carrying heavy load.

**Coverage:** Type of floor consumption (kg/m<sup>2</sup>): Light Duty 3.0 – 3.5kg/m<sup>2</sup>, Moderate Duty 4.0 – 5.0kg/m<sup>2</sup>, Heavy Duty 6.0 – 8.0kg/m<sup>2</sup> Available Package: 25kg waterproof laminated HDPE bag.



## CHRYSO® POLYCAULK PS

**Two Part Polysulphide Based Fuel Resistant Joint Sealant**

**Description** CHRYSO POLYCAULK PS is a two component fuel resistant elastomeric joint sealant based on liquid Polysulphide resin and catalyst. When these two components are mixed, a flexible solid elastomeric rubber is formed. The cured sealant exhibits excellent adhesion to most of building materials and superior movement accommodation as compared to conventional sealing compounds like bitumen, asphalt mastic, etc. CHRYSO POLYCAULK PS is available in gun grade and pour grade. CHRYSO POLYCAULK PS conforms to BS-4254, BS- 5212 and IS 12118.

**Packing:** 4kg kit

## CHRYSO® POLYFLEX EPA

**Solvent Free Thixotropic Epoxy Adhesive**

**Description** CHRYSO POLYFLEX EPA is a fast curing, 2component specially designed Epoxy Adhesive material for bonding TPE Based expansion Joint tape, metal plate, plywood, asbestos, etc. to concrete. It hardens in few hours. It is a solvent free thixotropic high strength compound. It is used as general purpose adhesive for many applications conforming to ASTM C 881. Part A: Base – White; Part B: Hardener – Black

**Packing:** 3kg kit



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## CHRYSO® GRINDING AID

**RAW MEAL GRINDING AID - High performance (Dry or wet process)**

Description CHRYSO AMC 12 is an admixture specifically formulated to improve the grinding of raw meal in the cement industry. It is also recommended for the grinding of limestone, chalk, and other raw materials.

- Increased mill production (6% to 15%) depending on the efficiency of the grinding installation and the characteristics of the raw material to be ground.
- Reduced grinding energy costs.
- Improved particle size distribution (kiln feed).
- Increased mill production and/ or energy savings achieved at equal sieve residues (63, 90, 100 µm).
- Improved flow characteristics of raw feed before, during and after storage.
- Clinker quality may be improved

## CONCRETE PUMPING PRIMER:

### ENGI LUBE / CHRYSO PUMP

**Slurry Pouch (Primer for Lubrication of concrete Pumping Primer)**

- Engi Lube is ready to use slurry pouch, used as concrete pump primer or for lubrication of concrete pump pipeline.
- It is dry powder ready to use water-soluble pouch (bag) can be dissolved in a bucket or in the pump hopper itself that replaces expensive ready-mixed priming grout and enhance the range of pumpability of concrete pump pipeline which minimizes the horsepower of pump and also works for Boom Pressure.
- It can be used 50 mm to 150 mm diameter of delivery pipe.
- It will reduce the diesel cost significantly and minimize the probability of chock-ups

Pack Size: 250 gm



## BENTONITE POWDER



### PILOGEL

Product Description: Pilogel is a selectively mined high montmorillonite Sodium Bentonite produced under controlled conditions. Pilogel is a high quality Bentonite with well-balanced rheological properties, designed to fit with all necessities of diaphragm walling, piling, pipe-jacking, tunneling or drilling.

Advantages:

- Constant and controlled quality
- High trench-stability and productivity
- Improved gelling capability, Provides best lubricity
- Reduced consumption Suitable for all kinds of soil surface
- Good suspension capability

Preparation:

Simply mix with water using an efficient mixer slowly and uniformly to the entire system. Ready to use within 10 min after mixing.

**Liquid limit: 500%**

**Pack size: 25 kg bags**

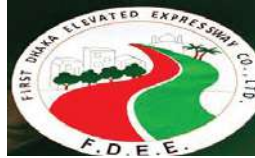


## MAJOR CLIENTS / PROJECT OF PAYRA



ABDUL MONEM LTD.

ABDUL MONEM LTD.



FDEE PROJECT

**mah**  
Engineers & Builders

MIR AKHTER HOSSAIN LTD.



ITD-DHAKA METRO TAIL PROJECT



BRT PROJECT



AIRPORT 3<sup>rd</sup> TERMINA



ROOPPUR NPP



MATHERBARI POWER PLANT



PAYRA POWER PLANT



PAYRA PORT



MIRSHORAY EPZ POWER PLANT



BARGUNA POWER PLANT



S ALOM PP BASKHALI



BIBIYANA POWER PLANT



TK GROUP



ORION GROUP



POWER CHINA



NEPC



CHINA HARBOUR ENGINEERING COM.



HYDRO CHINA



HUNDAY DEVELOPMENT COM.



GPH GROUP



SINO HYDRO CORPORATION



ANWAR GROUP



NITOL - NILOY GROUP



PARTEX STAR GROUP



PRAN-RFL GROUP



NDE RMC



ADVANCE RMC



BORAK REAL ESTATE



BORAK RMC



VIRTUAL RMC



CONCEPT RMC



CML RMC PLANT



MISHA RMC PLANT



MIR AKHTER RMC



CSI CONSTRUCTION LTD.



RANGS GROUP



SHELTECH ENGINEERING LTD.



MAJUMDER GROUP



WESTERN ENGINEERING LTD



MAHABUB GROUP



ADB PROJECT



ICON ENGINEERING



JMI-UNIDO  
PHARMACEUTICALS LTD.



CAPITALAND DEVELOPMENT LTD.



DESH CONTRACTORS &  
DEVELOPERS LTD.



EPSILON ENGINEERING  
LTD.



FAR GROUP BD



MAKKA PROPERTY LTD.



MUKTA CONSTRUCTION LTD.



OLIZA PROPERTIES LTD.



SYSTEM ENGINEERING LTD.



ALVEE CONSTRUCTION LTD.



N.SALAM GROUP



TUSUKA GROUP



NESTLE BANGLADESH LTD.



SPECTRA ENGINEERING LTD.



MADINA GROUP



LGED & EDUCATION BUILDING



PAHARPUR COOLING TOWERS LTD.



ABEDIN GROUP OF INDUSTRIES

## FULL RANGE SOLUTION FOR CONSTRUCTION - OTHER AVAILABLE PRODUCTS



**WATER PROOFING**



**FLOORING**



**JOINT SEALANT**



**CONCRETE REPAIR & PROTECTION**



**CORROSION PROTECTION**



**WATER PROOFING MEMBRANE**



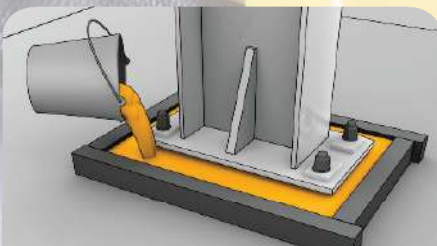
**BENTONITE POWDER**



**CONCRETE PUMPING PRIMER**



**CONCRETE PROTECTION ADMIXTURE**



**GROUTING**



**FLOOR HARDENER**



**RELEASE AGENT**



### **PAYRA CONSTRUCTION CHEMICAL COMPANY LTD. PAYRA ENGINEERING & CONSTRUCTION COMPANY**

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