



Company' s Activities



1. Waterproofing System

With the wide range of waterproofing systems, **ABSAR Co.** with its professional technicians has perfectly balanced the proven system in its hand with entire requirement of the structure & client.

We set standards in the waterproofing segments & provide the solution of the waterproofing problems. We install all type of waterproofing system available in the construction industry with our professional & highly trained engineers and technicians.

- Bituminous waterproofing.
- Cementitious waterproofing.
- Crystalline waterproofing(CPB).
- Thermoplastic membrane (PVC).
- Thermoplastic Polyolefin membrane (T.P.O.).
- Thermo set membrane (EPDM).
- H.D.P.E.
- Fluid-applied elastomeric membrane.
- Advance waterproofing of tunnels by compartment system.

Internal Waterproofing

High Technical Know how to install water proofing to leaking basements swimming pool car parks underground water tanks (Potable) is our pride and cementitious materials from THORO (Belgium) have given us reliability and confidence.



Company' s Activities



External Waterproofing

Dual system for external water proofing with THORO and modified bituminous membranes materials is a fantastic combination with M/S. **ABSAR Co.** only.

Roof Waterproofing

Different roofing system technically fit in with the conditions that are stored in our water proofing bank .Installed by highly trained water proofing experts and under- very close supervision of qualified and experienced engineers.

Under Ground Structure

We design & install all type of waterproofing system for under ground structure i.e. basements, Water tanks, swimming pool, ponds, lagoons & reservoirs, by our well trained applicators and guaranteed the performance of the system.

Bituminous Membrane

We install bituminous membrane waterproofing system by our highly experienced certified applicators with latest available technique approved by different manufacturer of the bituminous membrane.

Cementitious Waterproofing

We guarantee the waterproofing of under ground structure as long as life of the structure by treating with cementitious waterproofing system. Our cementitious waterproofing chemicals from THORO, Belgium insured the performance of the system with entire satisfaction of the client.



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Crystalline Waterproofing (CPB)

Crystalline waterproofing is a solution for that structure where dry sub strata can not be achieved due to moisture or ground water or very high water pressure. We are having long experience and track record of solving such type of problems with our well tested material from THORO, Belgium.

Thermoplastic membrane (PVC)

We are the approved applicator of installing PVC membrane waterproofing system for following structures with highly trained applicators and engineers.

1. Underground structures.
2. Swimming pools.
3. Water tanks.
4. Ponds & Reservoirs.
5. Roofs.

Ethylene-Propylene-Diane Monomer Membrane (EPDM)

We design and install E P D M for under ground structure in supervision of qualified engineers and highly experienced technicians as per the requirement of client's specification.



Company' s Activities



2. Thermal Insulations

We help the human element take comfort for granted. Combining experience, building science expertise and a passion for quality is the only way we know how to perform.

We provide different type of thermal insulation for roof as per the international standard in order to achieve maximum comfort and save energ Cellular.

- Cellular concrete (L W F C)
- Light Weight aggregate (Perlite & vermiculite).
- Rigid board insulation (Polystyrene board, PIR & PUR Boards)
- Rock and slag wool panels.
- Spray applied polyurethane foam system (SPF)

3. Concrete Repair & Rehabilitation

We are the approved & qualified contractor for concrete repair & rehabilitation work with various government organizations in the kingdom.

- Refurbishment of concrete structure.
- Refurbishment of pavements & floors.
- Concrete Protection.
- Crack injection.
- Jacketing.
- Mini piling.
- Shotcrete.
- Resealing movement joints.
- Renovations.



Company' s Activities



4. Marine Works

We are approved & qualified contractor for off shore work, under water repairs, & all type of marine works .We have very qualified & trained divers to execute the works under water with entire satisfaction of client.

- Reinstating damaged structure under water.
- Floating platform.
- Grouting under water.
- Off shore piling.
- Construction & Repair of jetty & Quay(Concrete & Sheet Piling.
- Fender works.& Break water.

5. Construction of buildings & beautification of beaches

- Construction of buildings.
- Construction & beautification of beaches.
- Construction of tanks.

6. Coating Systems

We are specialized for Passive fire protection measure, refers to the act of making materials or structures more resistant to fire PFP is the use of specialized building materials in critical parts of the building to stop the spread of fire. Means the different materials are used as mentioned below.

- Polyurea coating.
- Polyurethane coating.
- Polysulfide coating.
- Epoxy coating.
- Acrylic coating.
- Chemical Resistant industrial coatings.
- H.P.C. & C.P.C.



Company' s Activities



7. Fireproofing Systems

We are specialized for Passive fire protection measure, refers to the act of making materials or structures more resistant to fire.

PFP is the use of specialized building materials in critical parts of the building to stop the spread of fire. Means the different materials are used as mentioned below.

- Industrial fireproofing work
- Traffic tunnel fireproofing work.
- Infrastructure fireproofing work.

8. Cathodic Protection

We design & install following type of cathodic protection by our qualified & experienced engineers & technicians.

- Galvanic CP (Sacrificial anode)
- Impressed current CP (ICCP)