# **BENA AL-JATHEBYAH**

Quality construction services you've always thought about.

WE PROVIDE CONSULTING AND ADVANCED CONSTRUCTIONS SOLUTIONS WITH HIGH-QUALITY TECHNICAL SUPPORT SERVICES

**STEEL CONSTRUCTIONS - CEILING - FLOORING - WATERPROOFING- MAINTENANCE** 



WWW.BJC-SA.COM



# **ABOUT US**

**BJC** was founded in 2012 with the vision of becoming one of the major participants in the medical infrastructure, Decoration, MEP work, Electrical work, & LPG piping and gas safety system market, targeting medium & large size businesses in Saudi Arabia. Our concern is importing, promoting, and distributing highly specialized medical infrastructure and MEP services.

**BJC** has completed many major projects with different consultant companies in Saudi Arabia, **BJC** aims to develop a strong presence in the Kingdom of Saudi Arabia with the specific goal of becoming a leading EPC contractor in the fields of:

### **DRONE INSPECTION TECHNOLOGY**

### THERMAL INSULATION SOLUTIONS

- PU Foam Spray
- Polystyrene Insulation Boards

### WATERPROOFING INSULATION SOLUTIONS

- Modified Bitumen Rolls (Roofing, Rafting, Basements)
- PVC Membrane (Roofing)
- TPO Membrane (Roofing, Water Tanks)
- Cementitious Waterproofing (Water Tanks, Wet Areas)
- Fluid Applied Systems (Roofing, Water Tanks, Underground Structures)

### **FLOORING SOLUTIONS**

- Epoxy & Polyurethane Coating (Warehouses, Factories, Buildings Parking)
- Self-Leveling (Food & Drugs Facilities)
- Terrazzo Flooring (Air Ports, Commercial Facilities)
- Polished Concrete (Commercial Facilities)
- Flake System (Commercial Facilities, Private Parking)
- Metallic Epoxy (Commercial & Residential Facilities)
- Indoor/Outdoor Sport Flooring
- Stone Carpet

### CONSTRUCTIONS

- Designing & Decorations
- Concrete Constructions
- MEP Services
- Hardscape & Landscape
- Building Renovation
- Steel Structures



# CHAIRMAN MESSAGE

For general contracting company can prove through the experience in the field of well-qualified and high skilled Manpower supply, Rental Equipment supply, Civil Works, Mechanical Works, Electrical Works, Construction & Trading Material Supply within the main contractor's public and private sector projects.

We will do better on any projects in the future I am grateful for your interest in **BJC** and I encourage you to explore our pre-qualification profile. I welcome any comments, questions, or feedback that you may have. Will pray for more success in our future by saying best wishes or all our valuable clients and customers.

Sincerely Eng. Abdullah Al- Monif

# **QHSE POLICY**

We at **BJC** are committed to high standards of quality, health, safety, and environmental practices in our business operations. To achieve this, we commit ourselves to:

Satisfy our customers by meeting and exceeding their requirements and expectations by delivering consistent quality services.

Implement initiatives to prevent pollution, conserve natural resources and minimize the overall effects of company operations on the environment, health, and safety.

Reduce /Eliminate occupational illness, injuries, and incidents at the workplace.

Comply with all applicable laws and regulations and other requirements to which we subscribe.

Implement management systems conforming to the requirements of safety, and continually improve their effectiveness by establishing and reviewing quality, environmental and OH&S objectives.

Providing adequate resources for implementing and managing the QHSE management system effectively.

Strengthen awareness, skills, and competence of employees' customers, and community.

We shall communicate this policy to all personnel working with or on behalf of the company and to interested parties on demand. **BJC** provides exceptional engineering services and solutions for industrial, commercial, and residential clients.

Our experience, along with our diversified and specialized services, has made it possible to complete many engineering projects successfully.

The most important subject of systems integration activities is the project design services. The project design (engineering) can be realized before or after the customer needs to appear.

At the end of the project design process, a mutual agreement over the design plan is accomplished with the customer.

The contract, based on the project plan, will be the responsibility of both sides during the application of the project.

# **MISSION & VISION**

Our mission and vision are to provide high-quality services/ products combined with trusted client partnership and to maintain high health and safety levels and solutions to the client's needs.

- Provide high-quality service/ product
- Trusted client partnership
- High health and safety levels
- Solutions to the client's needs

# We strive to offer you the finest quality design

Site preparation, cost estimates, construction, testing, and commissioning

### We uphold the highest standards of service

competitive price, while building an excellent reputation for quality, safety, and on-time delivery you the finest quality design

### Reliability

Procures satisfaction and constructs the market advantage

## GOALS

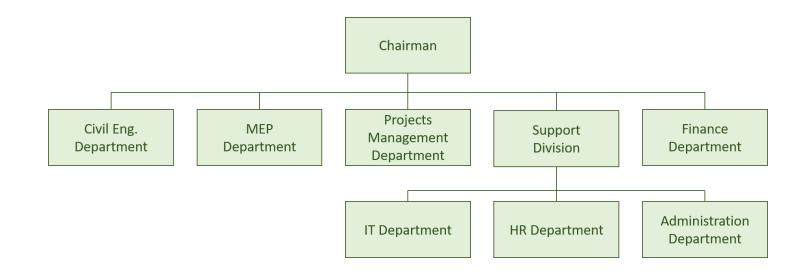
We have been focusing on the development of human capacity. Our dedicated management and staff of professional engineers and technicians strive to deliver distinctive services to satisfy the different needs of our customers with utmost dedication.

At BJC, we are steadily developing our capabilities to keep pace with the needs and demands of the market.

We look forward to a future of continued growth, prosperity, and success in this industry that requires the highest standards of quality and world-class manufacturing infrastructure.



# **ORGANIZATIONAL CHART**



# LIST OF MANPOWER

MANAGEMENT LEVEL – HEAD OFFICE	Quantity
Chairman	1
Executive Manager	1
Business Development Manager	1
Projects Manager	1
IT Manager	1
Technical & Tendering Manager	1
Procurement Manager	1
Financial Manager	1
Administration & HR Manager	1
Safety Manager	1
ENGINEERS	
Civil Eng.	1
Arch. Eng.	1
Steel Structure Eng.	1
Mechanical Eng.	1
Electrical Eng.	1
Project Coordinator	1
TECHNICAL WORKERS	
Civil Group	6
Mechanical Group	6
Electrical Group	8
Support Services	15
Logistic Group	5



# WITH A HIGHLY TRAINED TEAM WE CAN SUCCEED



What you need to know is that every member of our team cares about the outcome of their work, while loving the process of doing it. It sees what motivates us to be unique.





Roof inspections have historically required observation, either at the ground level from a ladder or from physically walking the roof.

These observations not only involve steep angles but also expansive and even inaccessible areas. The amount of time required for these antiquated methods is costly not to mention the liability risks, because of these time requirements and physical restrictions observing every inch of the roof is extremely unlikely and the quality of these inspections is highly limited.

However, when utilizing a drone to capture high-quality photos and videos not only of the roof but of the entire structure and property these inspections can be performed within just a few hours, this allows us to observe the results of the inspection from the ground and prepare a detailed analysis of the data in less time and with virtually no risk of injury.





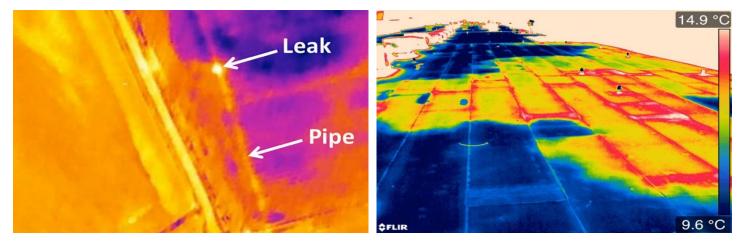




Saving Money



Another amazing advantage of drone technology is the use of thermographic imaging which is used to detect water infiltration on both roofs besides, piloting a drone equipped with a thermal camera allows us to detect otherwise unobservable areas of water damage which is a culprit of leaks mold and rot.



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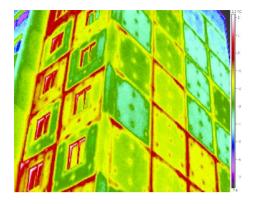
Previously the primary method for detecting water damage required costly and inefficient guess and check methods, sometimes requiring the removal of the building's exterior to get an accurate assessment.

Utilizing aerial thermal survey technology allows us to determine and detect exactly which areas of containing water, water leaks, air, and thermal leaks with a quick flyover drone.

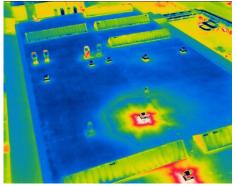


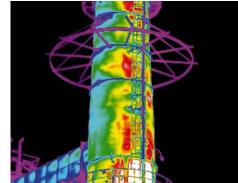
We also provide many features using an aerial thermography survey for many fields like

- Thermal inspection and water leaks test for roofs.
- Thermal inspection for electrical transmission lines and stations.
- Air-Leaks for facades cladding and towers.
- Gas leak detection for stations and lines.
- Concrete defects and damages.



Facades Cladding and Towers Air-Leak Inspection





Facades Cladding and Towers Air-Leak Inspection

Facades Cladding and Towers Air-Leak Inspection



Inspections are accomplished through piloting a drone equipped with a high-resolution camera into the air and capturing images which are compiled into detailed aerial maps of the inspection subject.

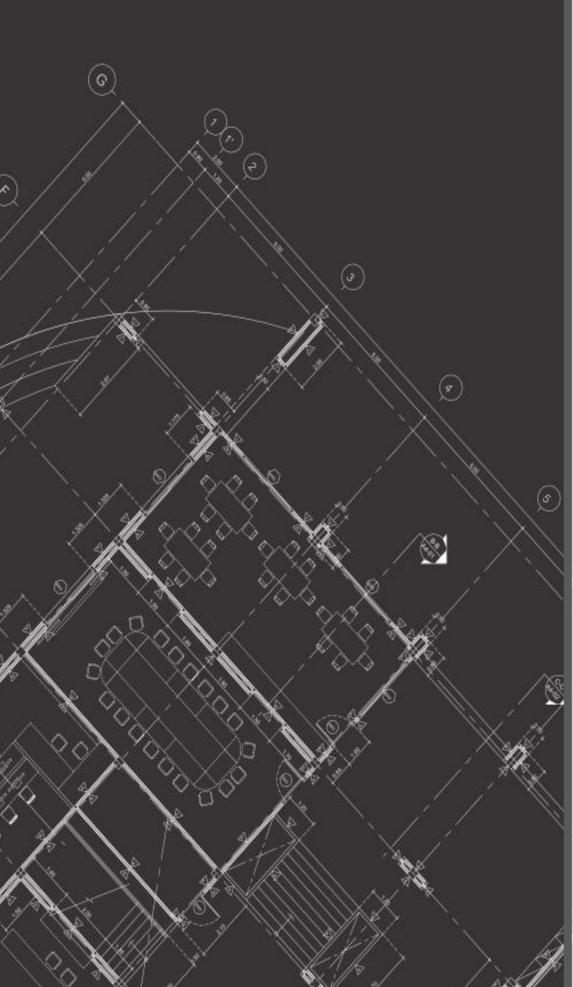
This method is common with large buildings and properties with multiple buildings. the result is an incredibly detailed model of the property and its structures which reveals the condition of each roof and can be used to create accurate plans for repair replacement.

Inspections drones can also fly extremely close to structures making the inspection of roofs with complicated designs in hard-to-reach areas such as skylights much more efficient and accurate.

We are in **BJC** using drone technology to save your time and money while increasing the

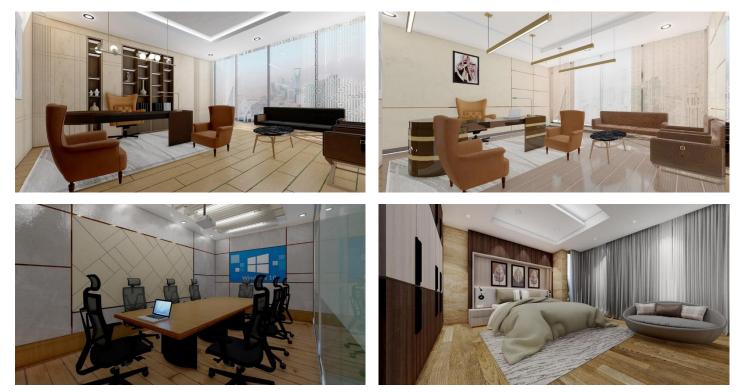
# CONSTRUCTIONS AND STEEL STRUCTURES





### **Our Interior Services**

**BJC** has an experienced, highly qualified, and dynamic team of Interior Designers, Architects, Technicians, and Project Managers specializing in multiple aspects of design.



Our masterful team at **BJC** is primed to execute your needs no matter the complexity, scale, scope, or scene big or small. Commercial or personal. Local or global. We are committed to those who trust our combined decades of expertise and eclectic experience. Realize the unified lifestyle that you desire. In collaboration with our international web of artisans, **BJC** will orchestrate, manage and deliver your interior from its creative conception to the project's completion.



For more than 12 years a decade, we have been committed to delivering exceptional interiors of superior quality. You can trust that our strong team of experts inject pride and passion into every project.



**BJC** has experience in the design and fit-out of hotels, leisure and entertainment parks, restaurants, retail stores, and various residential and commercial spaces.



We consistently deliver innovative, premium quality projects on time and within the budget that exceed all of our client's expectations for success. With interiors, we have one aim and that's to be the leading interior solution provider





### **CONCRETE CONSTRUCTIONS**

### **General Contracting Services in Various Fields**

Building construction: the implementation of various buildings (villas, shopping malls, hospitals, schools, etc.) where we have sufficient experience, capabilities, and the necessary facilities for the carrying out of construction projects, in addition to numerous partnerships with private sectors of suppliers, service providers, and consulting offices which offer logistics services.

Implementation of infrastructure: implementation of drainage systems, road networks, and subways.



### **Project Management Services**

Providing construction project management services, including a comprehensive evaluation of risk and tenders' management, schedules, QA/QC systems, document control, and the necessary studies and reports.



### **Studying and Value Engineering Service**

Value engineering is a systematic approach to improving the value and efficiency of the project, either by improving its functionality, reducing costs, or both. Our primary role starts at the early stages of the project to determine the most effective means in terms of the cost to achieve the clients' goals. Having a good experience in construction enables us to apply new and innovative ideas that have a direct effect on the cost of construction works.

### HARDSCAPE & LANDSCAPE WORKS

We design and implement in all seasons, fully integrating our work into the existing surroundings and anticipating your Our professional designers, trained horticulturists, and diligent craftsmen all take an active role in each project, carefully tailoring the landscape to its natural setting and environmental conditions while balancing seasonal imperatives to ensure that your property looks loving autumn as it does in the first bloom of spring.

We see landscaping as a conscious opportunity for sculpting an outdoor space, creating garden rooms both large and small.



### THE DESIGN

Landscape design is based on site-specific choices, shaping artistic concepts that work within their natural settings, stay on budget, and are easy to maintain. Beautiful, but practical.

And there's no more gracious and appealing complement to your home than creating a beautiful landscape design, whether it be filled with flowers, graced by innovative ground cover, or highlighted by walkways, stonework, or simple lawn improvements. Our landscape architects, certified irrigation designers, and arborists bring years of experience to every project.

- Landscape Design
- Pool, Spa, and Water Features
- Patio, Walkways, Retaining Walls, Driveways
- Custom Pergolas, Fencing, Gates, and Decks
- Landscape Renovation
- Outdoor Lighting





We carefully construct design concepts that beautify your grounds, and then execute the plan, always listening to your concerns, and ready to adapt to new ideas.

With a dedication to detail and a can-do attitude, our teams of installation professionals finish what they start, on time and within budget.

- Stone Walls, Patios, and Walkways
- Ponds, Waterfalls, and Water Features
- Tree, Shrub, and Perennial Planting
- Excavation and Grading
- Outdoor Lighting
- Irrigation
- Seeding and Sodding
- Seasonal Cleanups
- Lawn Fertilization and Weed Control Treatments
- Lawn Insect, Disease, and Fungus Control Treatments
- Mechanical and Manual Mulching
- Irrigation System Maintenance and Repair
- Outdoor Lighting Repair and Maintenance

### **Special Services**

We're not a "one-size-fits-all" kind of company. We provide a full range of services, and then go beyond that, as you need. Flea & tick control, Ornamental plant protection, Eco-friendly animal repellant. You don't want to call 5 different contractors for your grounds.

So, if there's a storm, we clean up. Modular concrete wall installation. We've got certified people to do the job. Whether it's winterization, low-voltage lighting, or fungus control

- Seasonal Flower Planting
- Container Planting
- Large Specimen Tree Planting
- Horticultural Consultation
- Perennial Garden Care
- Tree and Shrub Fertilization
- Shade Tree Pruning, Removal, and Stump Grinding
- Hazardous Tree Assessment and Storm Damage Mitigation



### **BUILDINGS RENOVATION**

### **Building Strength & Concrete Repair**

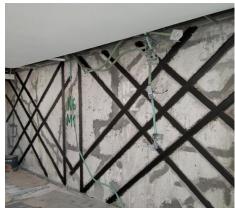
Residential buildings, industrial buildings - **BJC** has the technology to protect, repair, strengthen and maintain the structures that are essential to our everyday lives. From analysis through design to implementation, it guarantees **BJC** customer's a service tailored to their requirements.

Our solutions (using SIKA, BASF, ... etc.) have been tried and tested and are continuously evaluated on many projects that we complete each year across our local network of subsidiaries, applying exceptional know-how and technical solutions recognized for their excellent performance for many years.



Repairing a structure consists of making it stronger to compensate for an original lack of strength due to initial defects or to reinstate its initial bearing capacity including when it has been damaged by excessive or accidental stress during use. Strengthening consists of increasing the strength of a structure to withstand live loads that were not originally envisaged, without the structure having been altered during its service life or once it has been repaired.







### **STEEL STRUCTURES**

A steel structure is a metal structure that is made of structural steel components connected to carry loads and provide rigidity. Because of the high strength of steel, these structures are reliable and require less raw material than some other types of structures such as concrete.

In modern construction, steel structures are used for almost every type of structure including heavy industrial buildings, high-rise buildings, equipment support systems, infrastructure, bridges, towers, heavy industrial plants, etc.



Compared with traditional buildings, Steel Structure Building Construction offers an innovative type of building structure the entire building is made of steel. The structure mainly comprises steel beams, columns, trusses, and other parts made of thin-walled steel and steel plates. It is connected between parts and parts by welding, bolts, or rivets. The lightweight and simple structures are widely used in large factories, stadiums, super high-rise buildings, and other fields.



Steel Structure Building Construction provides affordable, durable, and low-maintenance solutions for workshops, warehouses, agricultural buildings, garage buildings, and aircraft hangars. Compared to wooden structures, steel is resistant to strong winds, heavy snow, and termites. The interior layout of the metal buildings can be fully customized to meet your needs.

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### **MEP ENGINEERING**

The Mechanical Division is involved in very pro-proactive to ensure that the project e remint is achieved. We are ready to carry out all diverse works including Central Air Conditioning, Plumbing, Drainage, and Fire Protection with quality, efficiency, productivity, and to the satisfaction of our clients.

### **MECHANICAL WORKS**

### Heating Ventilation & Air Conditioning System

- Air/Water Cooled Chillers, AHUs, FCUs
- VRF Systems, Package Air Conditioning System
- Exhaust/Car Park Ventilation System, Jet Fan System
- Fire Rated/Stainless Steel/GI Duct Works
- Chilled Water Piping System



### **Fire Fighting Systems**

- Fire sprinkler System (Wet and Dry)
- Deluge Systems FM200 Systems
- Novec System
- Fire PRO System



### **ELECTRICAL WORKS**

- Transformers Substations
- Power Generating Sets
- Power Distribution Networks
- Lighting Systems
- Uninterruptible Power Systems
- Underground Power Networks
- LOW CURRENT SYSTEM
- Fire Alarm Systems, Water Leakage System
- CCTV Systems, Telephone, Data & Structured Cabling

- Public Address & Audio/Visual Systems
- Access Control and Intrusions Systems
- Building Management Systems
- Audio / Visual Systems
- Nurse Call System, SMATV System, Master Clock System
- Queuing & Parking Management System



### **Plumbing & Drainage System**

- Hot & Cold-Water System
- Deionized Water System, Medical Gas System
- Solar Heater System, Fuel System Water Filter System, Sanitary Fixtures & accessories



### QUALITY IS WHAT WE STRIVE



### **Electrical Division**

The electrical division is ready to carry out all types of electrical systems from Power Distribution to Low Voltage systems by international standards to the top quality, efficiency, productivity, and satisfaction of our clients.

- Design and build all works related to electrical services
- Building Management System
- Medium and Low Voltage Switchgear and Cabling
- Electrical Distribution System
- Low Voltage Power & Control System

### **Plumbing Division**

BJC put lots of emphasis to ensure that every plumbing system installed is equipped with valve assemblies and devices for the proper distribution of water. Our Designers and engineers are always assured to implement global and KSA regulations and standards to guarantee to deliver the best quality.

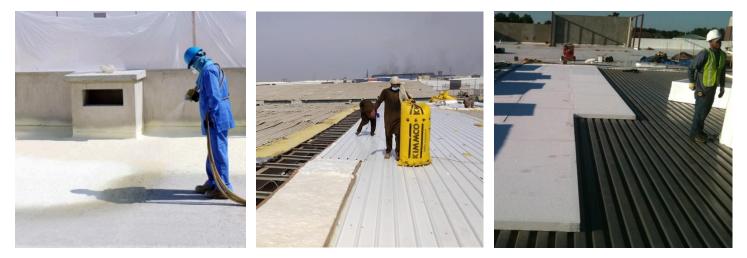
- Sanitary and drainage systems
- Water distribution
- Water treatment
- Solar Heaters
- Kitchen and laundry plumbing
- Irrigation systems and controls
- Sand traps and grease traps

# **INSULATION SOLUTIONS** THERMAL

### THERMAL INSULATION

Thermal insulation is one of the most important system components in a roof, creating a comfortable environment inside the building by protecting it from heat and cold while also helping to reduce heating and cooling energy costs. The importance of thermal insulation has increased recently mainly due to changing insulation standards worldwide, which put higher demands on the thermal resistance of building structures to reduce energy loss for heating or cooling.

Insulation types used in flat roofing systems should have not only high thermal characteristics but also sufficient mechanical properties to be able to withstand loads (e.g., snow loads, ballast, limited pedestrian traffic for maintenance, moisture in inverted roof build-ups, etc.



Polyurethane Foam

Stone Wool

Expanded Polystyrene

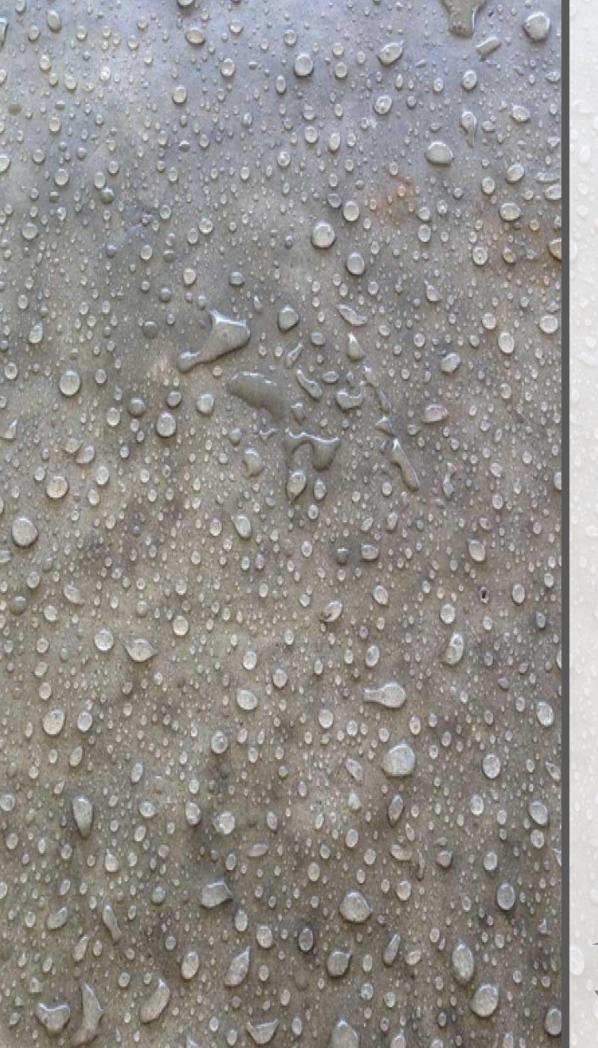
### (Fig. common types of thermal insulations used on roofs)

Thermal insulation reduces heat movements and vapor condensation. Therefore, it prevents humidity, mold, freezing, a deformation that may occur in the building, and weakening of iron parts due to corrosion; and helps the preservation of the building. Your building has an extended life and increased durability thanks to thermal insulation, which also contributes to earthquake safety.

Thermal insulation applications are systems that comply with Turkish and European standards, and help protection of the ecological balance. Minimum energy is used for heating, cooling, and climatization of thermal-insulated buildings; reducing the consumption of fossil fuels such as coal and natural gas. In consequence, the emission of carbon dioxide (CO<sub>2</sub>), sulfur dioxide (SO<sub>2</sub>), and other harmful greenhouse gases spreading into the atmosphere are minimized, and the negative effect on the ecological balance is reduced.

When you apply thermal insulation in your building by standards and use the correctly selected fuel type with an appropriate technique, you utilize the whole energy consumption for heating or cooling purposes. Therefore, you can minimize the effect of fuel on environmental pollution without wasting energy.

50% of heat loss in buildings occurs in exterior walls, 20% in roofs, 20% in windows and doors, and 10% in basement and foundation walls. The energy-saving achieved by the thermal insulation in your building reduces your heat and electricity expenses by 50% and ensures more efficient use of energy and natural resources.



# WATERPROOFING **INSULATION SOLUTIONS**



### WATERPROOFING INSULATION

**BJC** has proved its impact in the market with its waterproofing services throughout KSA. From its inception, **BJC** has specialized in different types of waterproofing solutions & weather protection systems for all types of structures.

BJC is a locally-based company that specializes in the application of a variety of weatherproof systems, which include torch-applied modified bitumen membrane, self-adhesive, spray-on, and liquid-applied membranes. In addition, our technical know-how also extends to all types of insulation including polyurethane foam.

Moreover, setting the fact that we are the first waterproofing company in the kingdom, we strive to make history by introducing the first seamless waterproofing spray applied membrane and the use of Nanotechnology for insulation.

Our waterproofing expertise, experience, technical know-how, and skilled labor have made **BJC** one of the market leaders in the Kingdom of Saudi Arabia.

### Waterproofing Insulations Types

### **PVC Waterproofing Membrane**

Thermoplastic PVC roofing is extremely strong, as its heat-welded seams form a permanent, watertight bond that is stronger than the membrane itself. PVC resin is modified with plasticizers and UV stabilizers and reinforced with fiberglass non-woven mats or polyester woven scrims. They are inherently fire resistant and have a longer life than bitumen-based membranes allowing for a 20 years warranty.



### **Modified Bituminous Membrane**

Modified bitumen-based membrane and one of the most reliable waterproofing systems in the industry. Proven to be durable, easy to maintain, and repair. Applied via propane gas flame by trained and approved torch appliers.



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### **TPO Membrane**

Thermoplastic Polyolefin is a single-ply roofing membrane that is one of the fastest-growing commercial roofing systems on the market. TPO roofing systems are made up of a single layer of synthetics and reinforcing scrim that can be used to cover flat roofs. this system can be applied for a 10 years warranty.



TPO is an extremely versatile compound and has been used successfully for waterproofing roofs, and water tanks.

### Liquid Waterproofing Membrane

Modified acrylic-based liquid membrane. Reinforced with fiber mesh. Allowing the applicator to enter into the crevasses of wet areas.



### **Acrylic Roof Coating**

Acrylic coating systems are a great solution to restore and protect commercial roofs. There are some important factors to consider when it comes to choosing this particular chemistry. Below, we examine some of the key strengths and weaknesses of an acrylic roof coating. this system can be applied for an 8 years warranty.

Acrylic roof coating is an extremely versatile compound and has been used successfully for waterproofing metal, concrete, and EPDM restoration.

### Polyurethane UV Resistant Waterproof Coating

Made from a base of high-grade polyurethane and polyuria, this coating imparts a high level of impact resistance & waterproofing to foam substrates. Polyurethane coatings provide a thin film and high gloss finish with exceptional weathering performance characteristics. this system can be applied for a 10 years warranty.

Polyurethane coating roof coating is an extremely versatile compound and has been used successfully for waterproofing metal, concrete, and EPDM restoration.

### **Polyurea Waterproof Coating**

Polyurea provides corrosion and abrasion protection for pipelines that carry abrasive and corrosive materials. It is applied as a base coating to prevent cathodic disbanding. It is used as a pump coating to reduce cavitation and erosion and to improve pump output. this system can be applied for a 15 to 20 years warranty

Polyurea is an extremely versatile compound and has been used successfully for waterproofing tanks, parking garages, reservoirs, tunnels, and as a joint filler/caulk.

### **Cold Applied Bitumen Coating**

Bitumen coating is a sticky, black, and highly viscous liquid or semi-solid form of petroleum. Thanks to its waterproofing qualities, it is widely used in construction. Bituminous membranes are perfect for waterproofing roofs, basements, below-ground structures, bridges, and other structures. this system can be applied for a 10 to 20 years warranty.

Bitumen Coating is an extremely versatile compound and has been used successfully for waterproofing tanks, parking, garages, underground basements, rafting, and wet area reservoirs.

### **Cementitious Waterproofing**

Cementitious waterproof coatings are typically two-component blends used behind the tile, over masonry patching, and concrete surfaces. These above and below-grade waterproofing coatings have a good affinity to concrete and masonry substrates due to their cementitious nature, and thus strong bonding strength. this system can be applied for a 5 years warranty.

Cementitious waterproof coatings are an extremely versatile compound and have been used successfully for waterproofing water tanks, wet areas, fountains, and swimming pools.





# FIRE RETARDANT COATING 31

### **FIRE-RETARDANT COATINGS**

Fire retardant coatings (or spray) are non-combustible chemicals applied in residential, commercial, and industrial buildings for the following reasons: Stop the spread of a fire. Slow the spread of a fire. Reduce a fire's intensity. Reduce the smoke a fire produces.

Fire retardants are a great way to help regulate the outbreak of a fire. They can be used on floors, walls, ceilings, and many other surfaces. But how does it work exactly? Fire retardant paints' primary purpose is to stop or delay the spread of flames and fire over your surfaces, but how?

When fire retardant paint is applied to a particular surface, the paint coat protects the fuel part of the fire triangle. Fire retardant paint reacts to intense heat by discharging a flame moistening gas and delays the spread of flames by 30-120 minutes, which gives you time to douse the fire or get out of the building.

Specialized fire products can work in several different ways to protect their surface. The technology used will often be commanded by the level of fire protection required and the surface or structure the coating is intended to protect.





INTUMESCENT PAINT FOR STEEL

INTUMESCENT PAINT FOR GAS ROOMS



**INTUMESCENT PAINT FOR WOOD & DOORS** 



# FLOORING SOLUTIONS



Many factors can affect the adhesion and bonding capabilities of an epoxy floor coating system to the substrate. To achieve optimum adhesion, the substrate <u>must</u> be clean and prepared properly.

Therefore, it is necessary to check the conditions of the substrate to correctly identify the proper and correct method of preparation. In many instances, it is necessary and is always advisable to field test the suitability of the substrate for adhesion before the actual installation. At **BJC**, we promise to provide the best resources for your epoxy flooring. Read to find out more about prepping concrete for a urethane coating.





### What do you need to check before applying?

In general, the following conditions should be checked and considered

- Contaminants
- Unstable Ground
- Unwanted Compounds and Agents
- Laitance
- Moisture

- PH Values
- Surface Contaminants
- Carbonation
- Fatty Acids



**MOHS Floor Test** 





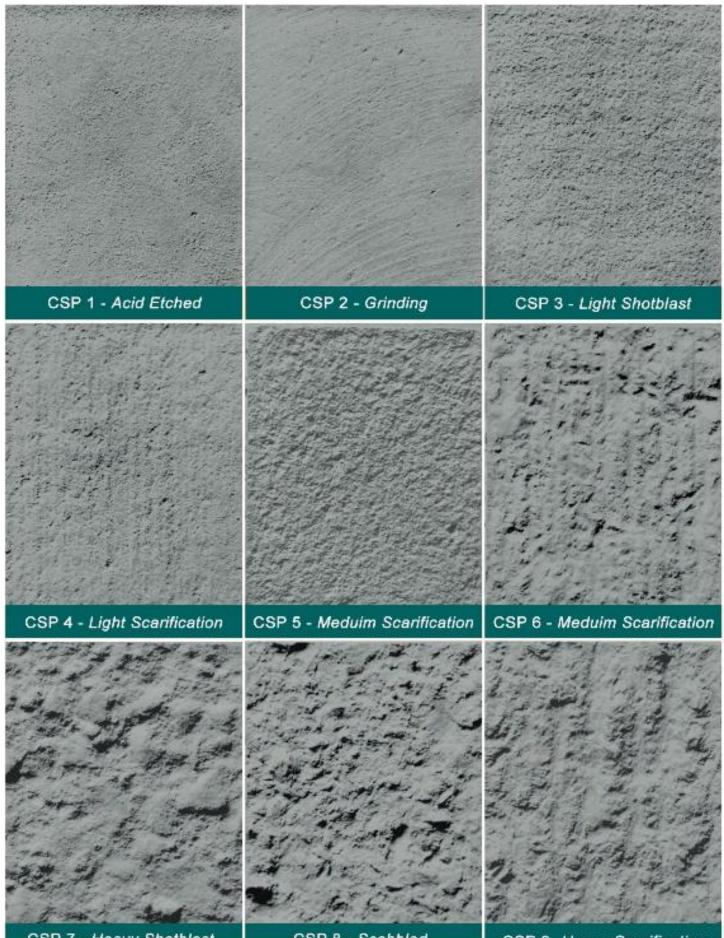
Hammer Floor Test



**Glossy Floor Test** 

**PH Floor Test** 

**Calcium chloride Floor Test** 



CSP 7 - Heavy Shotblast

CSP 8 - Scabbled

CSP 9- Heavy Scarification

### **FLOORING SOLUTIONS**

### **Epoxy Floor Coating**

Epoxy flooring, also known as resinous flooring or polymer flooring, is a two-part mixture consisting of resin and hardener. Epoxy is placed over concrete, wood, VCT, tile, or any other common industrial and commercial floors. The chemical reaction creates a bond to the substrate and forms a hard plastic. can be applied the thickness by a maximum of 500 microns. The uses of epoxy coating are

- Building parking
- Warehouses
- Industrial areas



### **Self-Level Epoxy Coating**

Self-leveling epoxy is a coating applied to a slab of concrete and, as the name suggests, it's easy to apply because it self-levels and spreads out across the flooring surface. It quickly creates a single seamless surface across the floor. can be applied the thickness by a maximum of 2 mm - 4 mm. The uses of epoxy coating are:

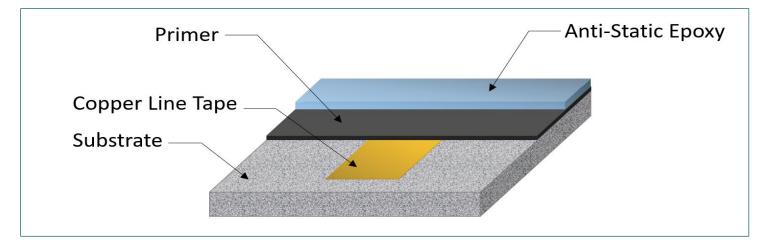
- Industrial productions lines
- Commercial buildings
- Hygienic facilities



### **Anti-Static & Conductivity Flooring**

Anti-static industrial floors inhibit the generation of electrostatic discharge or ESD, which is the pulse of static electricity that happens when a charged person or surface comes into contact with another object. The discharge may be visible as a spark or tiny blue bolt of electricity, although the majority of static electricity is not usually apparent, and these sparks may be very dangerous in some industries. can be applied the thickness by a maximum of 1,000 microns. The uses of epoxy coating are:

- Military industries
- Electronic factories
- Digital communications rooms



### **Outdoor Floor Coating**

The coating is an affordable outdoor floor coating solution. Where the UV is high, it lets you create very durable floor designs and visuals for your concrete outdoor floor. However, it discolors over time and yellows in the sun. The epoxy may also chip, as it's less weather-resistant, also it comes in various colors. can be applied the thickness by a maximum of 500 microns. The uses of epoxy coating are:

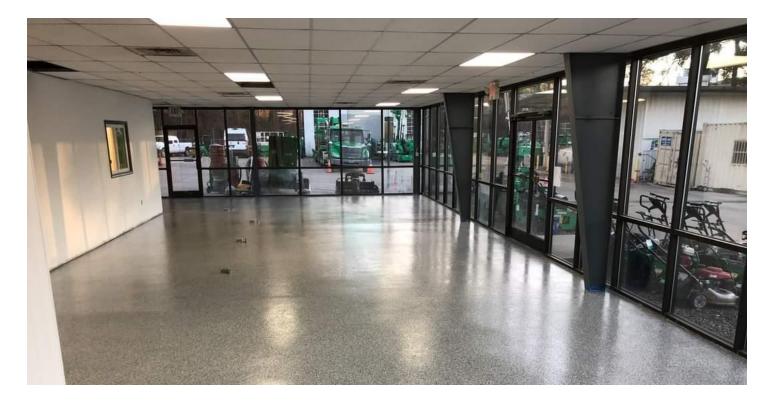
- Outdoor parking areas
- Loading areas in the facility
- Wherever you have exposed concrete need to protect



### **Epoxy Flakes Coating**

Epoxy Flake Coating is an anti-slip method that spreads a layer of Epoxy chemicals on the floor before adding colored flakes on top as a way to create texture and patterns. These Epoxy chemicals include a resin material and a hardener that has to be blow-torched to fuse and create a new surface. Also, it comes in various colors. can be applied the thickness by a maximum of 1100 microns. The uses of epoxy coating are:

- Private garage floor
- Bio Lab
- Applicable for decorative (Commercial)
- Applicable for decorative (Residential)



### **Colors Chart**



www.bjc-sa.com

### **Quartz Broadcast Epoxy \***

Quartz (4 grit sizes) is a low-cost anti-slip for a more aggressive anti-slip protection. It is a heavier additive that is typically broadcast into the topcoat while wet and then back rolled so it is encapsulated by the coating. It is also more visible and harder to clean than the SSR-20. It is most common. And also, it comes in various colors. can be applied the thickness by a maximum of 1000 microns. The uses of epoxy coating are:

- Commercial Buildings
- Industrial Buildings
- Where is the slip resistance required.

For more hardness and flooring durability, we recommend broadcasting the epoxy with Aluminum Oxide.



### **Color Chart**



### **Metallic Epoxy Flooring**

A metallic epoxy is a form of solid epoxy that has metallic, glitter-like particles embedded in it. When properly mixed and applied, the result is an extremely distinctive and eye-catching effect with what appear to be three-dimensional shimmering swirls throughout the flooring. Plus, it's reflective, which makes it look even more interesting.

It is most common. And also, it comes in various colors. can be applied the thickness by a maximum of 1000 microns. The uses of epoxy coating are:

- Showrooms
- Offices
- Lobby
- Applicable for decorative (Residential)
- Applicable for decorative (Commercial)



### **Color Chart**

Brass	Bubblegum	Cairo	Canary	Russet
Charcoal Pearl	Coffee	Concord Grape	Copper	Sherbet
		Service States		
Dark Green	Elite Crete Blue	Green Apple	Gunmetal	Sky Blue
		a care		
Lilac	Orange Gold	Red Yellow	Rialto	Titanium

www.bjc-sa.com

### **Urethane Cement Slurry**

Urethane componentry is a three-component, thermal shock resistant, urethane slurry (broadcast optional), extremely durable flooring system. Available in a variety of colors and engineered to be FDA, USDA, and CIFA acceptable for applications in food manufacturing, packaging, and serving facilities. This flooring system is engineered to withstand forced steam cleaning daily, along with its resistance to bacterial growth makes it ideal for most food and beverage manufacturing and serving facilities. Non-slip when wet, will withstand severe traffic exposure. also, it comes in various colors. can be applied the thickness by a maximum of 6 mm - 10 mm.

### Why urethane cement slurry?

- Sanitary, Hygienic
- Thermal Shock Resistant
- Chemical Resistant
- Slip Resistance
- Durable

- Low Odor Application
- Attractive
- Moisture Tolerance
- Sloping/Water Drainage
- Easy Repairs

### Uses of urethane cement slurry

- All food & beverage industries
- Meat/poultry & dairy processing
- Breweries & wineries
- Pharmaceutical plants
- Commercial kitchens & restaurant

- General warehouse & manufacturing facilities
- Fire, rescue & EMS
- Marijuana dispensary, grow & retail
- Automotive service bays
- Cold storage facilities



### **TERRAZZO FLOOR**

Terrazzo flooring is a popular option for several reasons - the flakes create a beautifully textured surface, reflecting light in a way that can imitate marble, quartz, or any number of high-quality finishes. With the development of the epoxy variation of traditional terrazzo flooring came a whole new range of color options, and the style became less expensive and more accessible to a wider population.

Epoxy terrazzo is also popular because different segments of the floor can be divided by strips of metal and given different colors to create beautiful patterns or delineate various areas. Differently colored shapes and figures can also be installed by bending the metal dividers into the desired shape. also, it comes in various colors. can be applied the thickness by a maximum of 6 mm - 10 mm.

### **Uses of Terrazzo**

- Airports
- Showrooms •
- Offices •
- Hospitals •
- Restaurants
- Hotels

### **Terrazzo F**

Finish

Cure

Terrazzo Features			
Epoxy Terrazzo vs Cementitious Terrazzo			
Color	More Options	Limited Options	
Thickness	6-8 mm	More Thicker	
Applications	Internal	Internal/External Both	
Moisture Control	Minimum	Maximum	

More Glossy

Faster



### Terrazzo types and systems

- **Epoxy Floor Terrazzo**
- **Cementations Terrazzo**

**Mineral Glossy** 

**Takes Time** 

### **Stone Carpet**

Stone carpet flooring, a resin-bound surfacing is a cold applied clear Polyurethane resin screed designed to bind a range of natural stones in a range of colors. Decorative resin-bound stone carpet flooring is suitable for use internally or externally. also, it comes in various colors. can be applied the thickness by a maximum of 6 mm - 10 mm.

### **Uses & Applications**

- Parks
- Walkaway
- Hardscape for Residential and Commercial Buildings



The system provides all their requirements to create a sustainable drainage system and it minimizes the risk of flooring to areas designated by transferring water in urban design applications.

With manufacturer's directives in the projects, it's allowing 500 liters evacuation per minute with natural pervious surface system



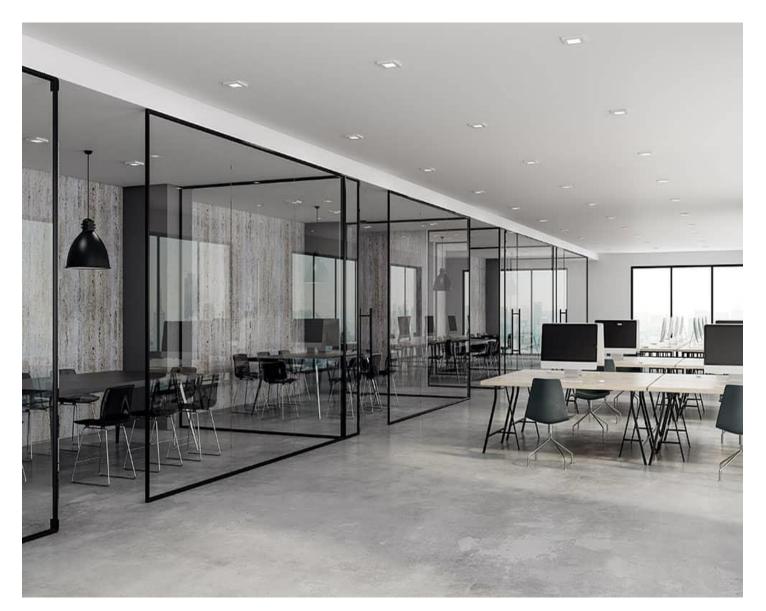
### **Polished Concrete**

Polished concrete is a multi-step process where a concrete floor is mechanically ground, honed, and polished with bonded abrasives to cut a concrete floor's surface. It is then refined with each cut to a specified level of appearance.

This process also includes the use of a penetrant chemical known as a hardener. The concrete densifier/hardener penetrates the concrete and creates a chemical reaction to help harden and dust-proof the surface. During concrete polishing, the surface is processed through a series of steps (in general a minimum of four grinding steps of processing is considered polished concrete) utilizing progressively finer grinding tools. The grinding tools are progressive grits of industrial diamonds in a bonded material such as metal/hybrid/resin often referred to as diamond polishing pads. Polished concrete is a "green" flooring system and LEED approved. Concrete is not considered polished before 1600 grit, and it is normally finished to either the 1600 or 3000+ grit level. Dyes designed for concrete polishing are often applied to add color to polished concrete as well as other options such as scoring, creating radial lines, grids, bands, borders, and other designs. Any grinding under 1600 grit is considered a honed floor.

### **Uses & Applications**

- Airports
- Showrooms
- Offices
- Hospitals
- Hotels
- Restaurants



SOLUTIONS SPORT FLOOR

SPORTS FLOORING TYPES ARE MADE WITH SPECIAL CARE TO PROVIDE SHOCK ABSORPTION AS WELL AS A SUITABLE SURFACE FOR EACH SPORT. THE FOLLOWING IS A COMPLETE GUIDE ON THE DIFFERENT TYPES OF SPORTS FLOORINGS USED FOR INDOOR AND OUTDOOR APPLICATIONS.

### **INDOOR SPORTS FLOOR SOLUTIONS**

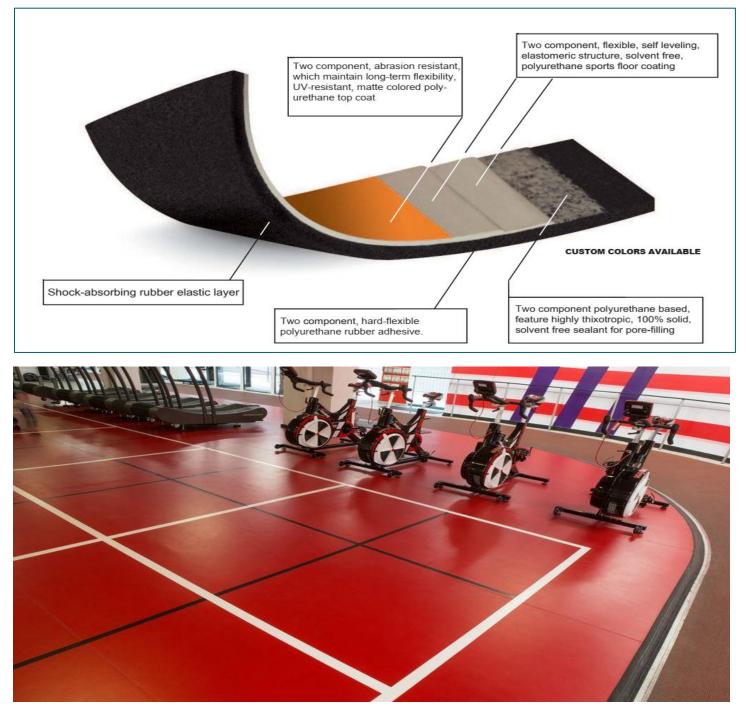
### **Polyurethane Rubberized Sports Flooring System**

Polyurethane rubberized sports flooring system is a seamless, point elastic, indoor sports flooring system. The particularly of this system lies in the application of the installed prefabricated rubber mat, pore sealer, wear a coat, and top coat. The system offers players maximum comfort and excellent safety.

The high-performance, seamless PU Sports surface system is non-porous, therefore hygienic, and easy to clean. The systems provide the optimum slide and slip resistance required in today's most demanding sports. it comes in various colors. can be applied the thickness by a maximum of 3 cm - 5 cm.

### **Uses & Applications**

- Indoor Sport Halls
- Gym Sport



### **EPDM Rubber Tile**

EPDM (ethylene propylene diene methylene) rubber is synthetic and is used for various uses including playground surfaces and sports flooring purposes. It is safe and non-toxic, which makes it a great option for children's playgrounds. it comes in various colors. can be applied the thickness by a maximum of 5 cm.

### **Uses and Applications**

Playgrounds



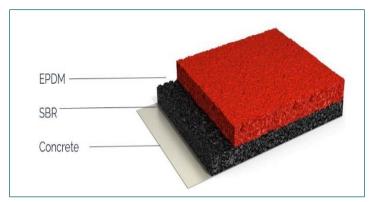
### Features

- Resistance to UV exposure
- Resistance to varying and extreme weather
- Remains stable in extremely low and high temperatures
- Waterproof to drain effectively after rainstorms
- Low conductivity for electricity
- Will not become brittle over time
- Cushioning to guard against falls
- Absorbs noise
- Available in multiple stylish color choices
- Easy to clean
- Cost-effective material
- Eco-friendly, as it often consists of recycled materials

### **OUTDOOR SPORTS FLOOR SOLUTIONS**

### **Athletic Track System**

An all-weather running track is a rubberized, artificial running surface for track and field athletics. It provides a consistent surface for competitors to test their athletic ability unencumbered by adverse weather conditions. Historically, various forms of dirt, rocks, sand and crushed cinders were used. it comes in various colors. can be applied the thickness by a maximum of 5 cm.



### **Uses and Applications**

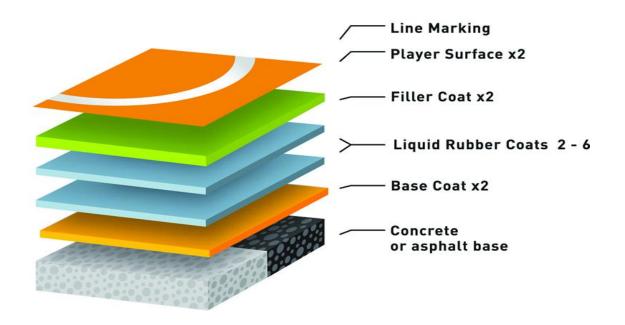
• Running Tracks



### **Acrylic-coated tennis court Floor**

Acrylic-coated tennis court surfaces are popular. The acrylic surface can be either non-cushioned or cushioned. They are suited to all levels of coaching and training and are used at many tournament venues around the world.

An acrylic surfaced tennis court is an application of multiple layers of acrylic material (e.g., resin, paint, etc.) on a base surface, commonly concrete or asphalt. There is a wide selection of proprietary acrylic surface systems available. In very basic terms, an acrylic surface comprises of applying an initial (filler) coat(s) to the base surface and then applying the final-colored coats. The composition and application method of the acrylic material has a direct influence on the playing characteristics of the court.







### LIST OF OUR PROJECTS

NO	CLEINT	العميل	PROJECT DISCRIPTION	LOCATION
1	ABD ALRAHMAN AL QOSIBI WAREHOUSE	مستودعات عبد الرحمن القصبيي	EPOXY FLOORING	RIYADH
2	ABD ALRAHMAN AL QOSIBI WAREHOUSE		WATERPROOFING METAL ROOF	RIYADH
3	AL JOMAIH BOTTLING PLANTS		MECHNICAL WORK	QASSEM
4	AL JOMAIH BOTTLING PLANTS	مصنع الحمنح للمرطبات	CIVIL AND FLOORING RENOVATION	QASSEM
5	AL JOMAIH BOTTLING PLANTS	مصنع الحميح للمرطبات	WATERPROOFING METAL ROOF	QASSEM
6	AL JOMAIH BOTTLING PLANTS		STEEL STRUCTURE WITH FINISHING	QASSEM
7	ALJOMAIH BOTTLING PLANTS		WATERPROOFING METAL ROOF	RIYADH
8	AL JOMAIH FOR REFRESHMENT COMPANY		WATER TANK WATERPROOFING	RIYADH
9	AL REHAB COMPOUND		CIVIL AND FINISHING RENOVATION	RIYADH
10	AL SEADAN REAL STATE	د یک از سعدان العقار ای	WATERPROOFING METAL ROOF	JEDDAH
11	AL SEADAN REAL STATE		WATERPROOFING METAL ROOF	JEDDAH
12	AL SEADAN REAL STATE		CONSTRUCTION AND FINSHING	JEDDAH
12	AL SEADAN REAL STATE	شرکه ان سعیدان شعفارات شرکهٔ ان سعیدان للعقار ات		RIYADH
	AL SEADAN REAL STATE		HANDSCAPE &LANDSCAPE	RIYADH
14 15		در که ان سعیدان سعفارات در که از بر برای الخارای	STEEL STRUCTURE WAREHOUSE	
	AL SEADAN REAL STATE		WAREHOUSE RENOVATION	RIYADH
16	AL SEADAN REAL STATE			RIYADH
17	ALFANAR EXA		WATERPROOFING METAL ROOF	RIYADH
18	ALKARSAF WAREHOUSE		EPOXY FLOORING	JEDDAH
19	ALKARSAF WAREHOUSE	مستودعك الخرسف	WATERPROOFING METAL ROOF	JEDDAH
20	ALSAGAF WAREHOUSE	مستودعات صيدليات السقاف	WATERPROOFING METAL ROOF	RIYADH
21	BASKIN ROBIN PLANT		STEEL STRUCTURE AND RENOVATION	RIYADH
22	BLACK GARDEN SQUARE	مجمع بلاك جارن	FINISHING AND ELE/MECH LANDSCAPE	RIYADH
23	BODEL OLIA		FIRE ALARM SYSTEM	RIYADH
24	CABFRANCE COMPANY	كاب فرانس للمقاولات	FINSHING AND ELE/MECH	RIYADH
25	CABFRANCE COMPANY	كاب فرانس للمقاولات	WATERPROOFING CONCRETE ROOF	RIYADH
26	DR DONREY RESTAURANT	مطعم دکتور دونري	FINSHING AND ELE/MECH	ALOLAA
27	DR DONREY RESTAURANT	مطعم دکتور دونري	FINSHING AND ELE/MECH	JOBEL
28	DR DORNEY RESTAURANT		FINSHING AND ELE/MECH	RIYADH
29	ELEGANCE TWOER		EPOXY FLOORING	RIYADH
30	ELEGANCE TWOER		HARDSCAPE & LANDSCAPE	RIYADH
31	ELITE ARCHITECTURE CONSTRUCTION COMPANY		WATEROOFING ROOF PALAS	RIYADH
32	ELITE ARCHITECTURE CONSTRUCTION COMPANY	شركة النخبة المعمارية	PARKING EPOXY FLOORING	RIYADH
33	ENVAC BUILDING KAFD	مبنى انفاك للاجادة الكتوبر	INSTALLATION OF ELE/MECH	RIYADH
34	FEDEX WAREHOUSE		EPOXY FLOORING	RIYADH
35	FEDEX WAREHOUSE	مستودعات فديكس	WATERPROOFING METAL ROOF	RIYADH
36	ITCC	مركز تكتلوجبا المعلومات والاتصالات		RIYADH
37	JAMJOM PHARMA		FLOORING AND EPOXY	JEDDAH
38	JUICO FROTO JUICE SHOP		FINSHING AND ELE/MECH	JEDDAH
39	JUICO FROTO JUICE SHOP		FINSHING AND ELE/MECH	JOBEL
40	JUICO FROTO JUICE SHOP		FINISHING AND ELE/MECH	RIYADH
41	JUICO FROTO JUICE SHOP		FINISHING AND ELE/MECH	RIYADH
42	JUICO FROTO JUICE SHOP	حصلات جونون ورون	FINISHING AND ELE/MECH	RIYADH
43	KING SALMAN AIR BASE	قاعده الملك سلمان الحوية	ELCTRICAL INSTALLATION	RIYADH
44	LIONEL RESTAURANT		FINISHING AND ELE/MECH	RIYADH
45	MINISTRY OF MUNICIPAL RURAL AFFAIRS AND HOUSING	-, -, (	INSTALLATION OF NOVEC SYSTEM	RIYADH
		وراره الصوون البسيد والعروب. محلات مای رست (خريص مول)		
46	MY REST SHOP (KOHRISE MALL)			RIYADH
47	NAFFCO OFFICE SOLAY		FINSHING AND ELE/MECH	RIYADH
48	NAGHI GROUP		EPOXY FLOORING	JEDDAH
49	NAGHI GROUP		WATERPROOFING METAL ROOF	JEDDAH
50			FINISHING AND ELE/MECH	RIYADH
51	OFFICES KAFD		FINISHING AND ELE/MECH	RIYADH
52	PRIVATE PLACE	<u> </u>	FINISHING AND ELE/MECH	RIYADH
53	PRIVATE VILLA		FINISHING AND ELE/MECH	RIYADH
54	RAMLA TOWER		ELE/MECH	RIYADH
55	SAHARA ALBBER OFFICES	مكآتب شركة صحاري البير للتجارة		RIYADH
56	SCHINDER PLANT		STEEL STRUCTURE AND RENOVATION	RIYADH
57	SUN & SAND COMPANY		EPOXY FLOORING	JEDDAH
58	SUN & SAND COMPANY		WATERPROOFING METAL ROOF	JEDDAH
59	TABOK FOR MEDICAL WAREHOUSE		WATERPROOFING METAL ROOF	JEDDAH
60	TABOK FOR MEDICAL WAREHOUSE		WATERPROOFING METAL ROOF	JEDDAH
61	TOYOTA ABEDALATIF JAMEEL	تويوتا عبد اللطيف جميل	WATERPROOFING METAL ROOF	JOBEL

## CERTIFICATES AWARDS AND OUR PARTNERS





الرقم: <u>۱۱۱٬۰۰۱٬۰۱۰ م</u> التاریخ: ۲۱ <u>٬۲۰٬۲۰۱٬۰۰ م</u>	وزارة التجارة Ministy of Commerce	
ة للمقاولات	شهادة تسجيل الشركة • ٧	البقم المعدد للمنشأة ٢٧٠،٩٠٠٠
دستنفا مسعودى	-	روعها. ثات مسلوليأمحدودة
ولللهي من ۲ <b>۱/۲۰/۲۰۱۰ ه</b>	4	مدة الشركة. • • سنة
	بام الغريبي، ٢٣٣٤	مركزها الرئيسي. ٢٠٢٦، سياحة الشيخ مد
	١١ (ماتف، ١٢٠٠١٢)	مىت. ١٧٧٨ الرمز البريدي: ١٣٣٨
	ء مسج الرمز التجاري	3 27
هراء محمد عبدالله المنيف	تلوي ۲	رس المديرون ا رنده بنت محمود بن عبده السناوي
لاى ممل عس		س عدالله محمد عدالله المنيف
	<ul> <li>1</li> <li>1&lt;</li></ul>	0 7 6 1 1 0 2
	به عف الشركة	سلطات المدير/المديرون محسب ما نص عليه عقد الشركة
לבונס ומגנולי וועושליט פולנול וז/ויו/זווע	، بأنه تم تسجيل الشركة المذكورة 	یشهد مکتب السحل التحاری بمدینة: . ا <b>لریاض</b> وتنتهی صلاحیة الشهادة فین. ۲ <b>۰/۲۰/۱۱۱۰ ه</b> ـ
مدير السدل التداري للشركات: مجد المحمضين ايراميم الحمد التوقيع: محمد المحمد التوقيع:	مدير السدل التدارى للشركات: عد المعمونين ايرامير المعله التوقيع: معلم المعلم	





Kingdom of Saudi Arabia https://register.address.gov.sa/ar/commercial/inquiry/Print.aspx

Riyadh 12324 - 7234

الرياض ١٢٣٢٤ – ٧٢٣٤ المملكة العربية السعودية



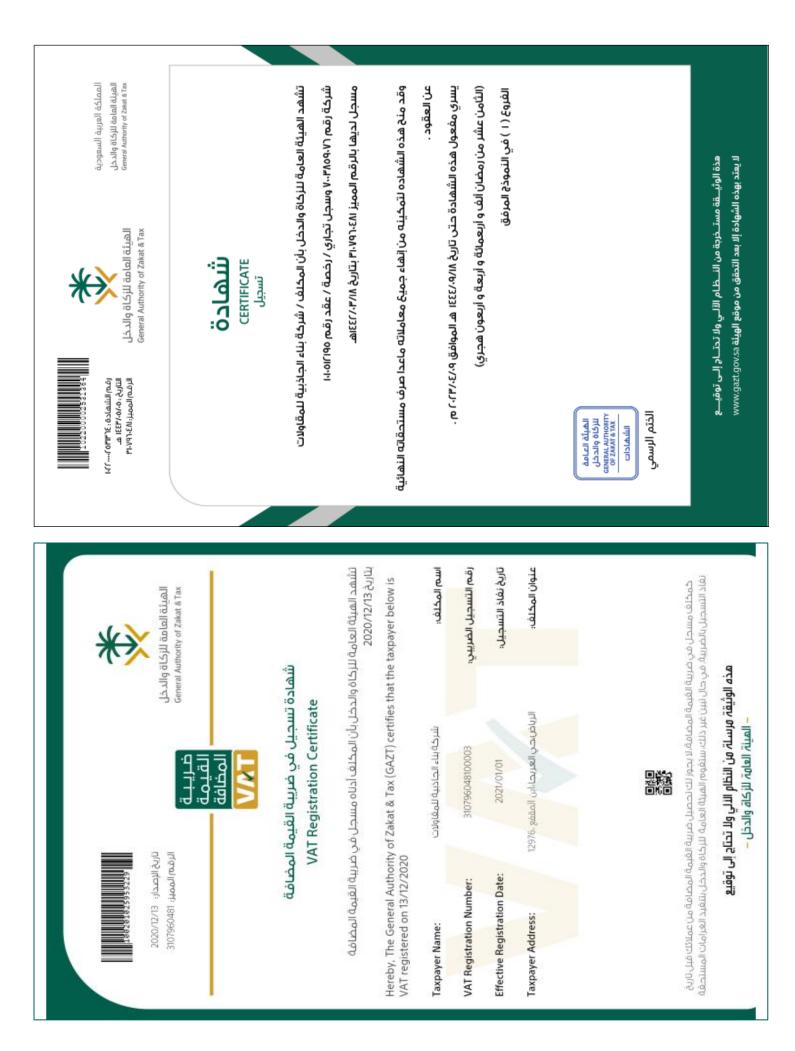


51. 5 mit 1. 11 H. 11		الأنشطة
المجال العام للأنشطة	رمز النشاط	اسم النشاط
	\$1	الإنشاءات العامة للمياني السكانية
	11	الإنشاءات العامة للمباني غير السكنية مثل المدارس والمستشفيات والغنادق الخ
	111.01	بصلاح وصيانة الطرق والثوارع والأرصفة ومستلزمات الطرق
	111.1.	تمديد الاتابيب باختلاف انواعها للكهرباء والاتصالات وغيرها
	1777.7	هدم وإزالة المبانى وغيرها
	17171.	اعداد وتجهيز المواقع من الحفر والتسوية
	17177.	صبب القواعد والإساسات
التشييد	ETTITI	تركيب انظمة الاضباءة
	17777.	تركيب الادوات الصحية وصبانتها واصلاحها
	ITTTOI	تمديدات الأبيب الغاز وصيانتها واصلاحها
	177411	تركيب وصيالة المصاعد (التشاط يتطلب الحصول على ترخيص من الهيئة العليا للأمن الصناعي)
	177.1.	تشطيب المبانى
	177.71	تركيب الايواب والشبابيك وإطارات الايواب ( الشرشوب ) والتريزينات والسلالم والعطابخ الغشبية
	177.71	تركيب المطلات والسوائر

		الرقم المودد للمنشأة: ٢٨٠٩.٧٦ رقم السدل: ٠٠٠٠٢١٩٥ وزارة التجارة التجارة التاريخ: ١٤٣٦/٠٢/١٩	
		ملف الأنشطة	
	177.31	أعمال وتركيب الديكورات المختلفة	
	£77.VT	أعسال الدهانات والطلاء للمباني الداخلية والخارجية	
بيد	£ 84 . Y .	أعمال تركيب السقلات	
	179.0.	تأجير معدات التشييد والبناه مع مشغل	
	****	تأجير المحركات والتربينات	
دمات الإدارية وخدمات الدعم	***.11	تأجير المحات ذات المعركات	
لمات الإدارية وهدمات الدعم	***.11	تأجير الرافعات لأغراض إنشائية	
	77.777	تأجير أرصفة العمل والسفالات (بدون التركيب واللفكيك)	
سناعات التحويلية	******	صبيانة المصاعد (انتشاط يتطلب الحصول على ترخيص من الهيئة العليا ثلاًمن الصناعي)	



الثاريخ ۲۲/۱۱/۲۱	شهادة	السعويية	<text><text><text><text><text><text><text><text></text></text></text></text></text></text></text></text>
الموافق ۲۲۰۱/۲۰۰۶	إسم المشاءَ:   شرعة بناء الجفيبة تعقو <i>ا</i> ت	رعَم الإشتراك: ١٤٥٢٢٥٠١٠١	
دمد الشهادة ۲۵٬۹۸۸ در الشهادة ۲۹٬۹۸۸ در الشهادة ۲۹٬۹۸۸ در الم	Ar Rafiah, Riyadh	رعَم السجل التجاري: ١٩١٢١٥٠١٠١ مصفره :	
VISION C_191 22230 approximate tensor approximate tensor window tensor	<b>شهادة سعودة</b> رقم الشهادة 410370-89986847	تاريخ الدمىدار 202-00-222 تاريخ الدنتهاء 2022-09-23	لم المنشأة فبرئة بناء الباذبية للمهاولات حالة الشهادة يشط الرقم الوجلي 1005/21219 200355007 يعهد وإرا الموارد البشرية والتدمية الجدامية بالديمامية بالديمامية المديمور المطوية مع تمم منتها هذه التشهادة حسب طلبها الشهادة معتمدة من صاحب المله حية ولد تحتاج إلى





## **ASTEC RE-PLY ROOFING SYSTEMS**

27 Link Drive | Binghamton NY, 13904 www.icc-astec.com | (800)223-8494

# **ASTEC Re-Ply Roofing Systems**

does hereby recogize

## BENA AI-JATHEBYAH COMPANY of

Riyadh, Saudi Arabia

Completed training for ASTEC Re-Ply Roofing Systems as a

## Manufacturer's Authorized Applicator

for their proven understanding of the ASTEC System's General Requirements and Application Specifications

David L. Ziebarth Certified by:

Issued: February 1st 2022

### CERTIFICATE

FOR PROVISIONAL SIKA APPLICATORS

### This is to certify that key people of the company BENA'A AL-JATHEBYAH CONTRACTING CO.

Successfully passed the applications training of the following Sika Products and is Provisional Sika Applicator:

### SIKALASTIC®-560

This comprehensive training consisted of practical instructions about proper storage, preparation, and application of Sika products.

The Provisional applicator has been provided with the relevant Sika Product Data Sheets and all other technical documentation.

This confirmation is valid until the date of expiry below and may be renewed subject to the Provisional Applicator successfully completing any training courses required by Sika. The Provisional Applicator is responsible for ensuring full compliance by its employees with Sika's guidelines, training instructions and any other requirements of third parties.

Sika is not responsible for any loss or damage suffered by any third party as a result of any acts or omissions of the Provisional Applicator arising in anyway, including but not limited to breach of contract, misrepresentation, failure to comply with applicable laws or any other tort including negligence.

KSA, March 6th, 2022

TM

Ahmad Salam Technical & Specification Manager KSA

Expiry Date: 31 December 2022

Ali Hakami General Manager-Sika Saudi Arabia Co. Ltd

This Recommendation does not assume responsibility for the correct storage, mixing or use of these Products. Sika shall not be liable for damage to persons or property, loss of business or profit or any other direct, indirect, incidental, special or consequential damage so caused by the PROVISIONAL Applicator. Sika shall also not be responsible for use of these Products in a manner to infringe on any patent or other intellectual property rights held by others. Sika's liability is limited to the quality only of the supplied material. Any failures due to wrong application or storage not in accordance with the given guidelines as stated on the latest Technical Data Sheets, as well as structural or mechanical failures are excluded herein.



**BUILDING TRUST** 

## EPOXYZU, LLC

### **CERTIFICATION OF COMPLETION** 1850 E. Orangethorpe Ave Unit#B Fullerton CA 92831

## **CERTIFICATE OF COMPLETION**

## **BENA AL-JATHEBYAH** COMPANY

This is to certify that the Bena Al-Jathebyah company

successfully completed E2U application training.

OCT, 20, 2020 Date Mason Gage

### FIRE SHELL ROFSLOPE



























### شركة بناء الجاذبية للمقاولات

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