



CIVIL CONSTRUCTION

FACILITY MANAGEMENT & MEP INSTALLATIONS

WATERPROOFING

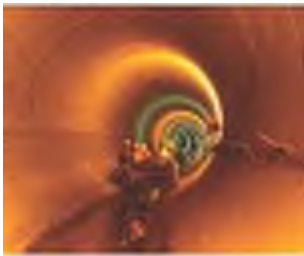
CONCRETE REPAIRS , PROTECTION & STRENGTHENING

REFURBISHMENT & MAINTENANCE

CORROSION AND FIRE PROTECTION

FLOORINGS & COATINGS

INTRODUCTION



INTRODUCTION

Perfect Finish Coatings (PFC) is an International company started in England, PFC established branches in UAE (Abu Dhabi, Dubai, Sharjah), Qatar and India.

PFC was established to provide complete construction solutions and offering a full range of services to its customers by supplying extensive experience in civil construction, facility management, waterproofing, general maintenance, concrete repair, and coating activities.

PFC's Solutions Include:

Civil Construction
Facility Management & MEP installation
Waterproofing
Concrete Repair, Protection and Strengthening
Refurbishment and Maintenance
Roof Refurbishment and Leak Repair
Expansion Joints and Joints Sealing
Corrosion and Fire Protection (Protective Coatings)

PFC has earned a reputation as trusted and respected contractor within the region, and has delivered for a range of customers in Europe, Middle East and India.

Customers satisfaction through integrity and teamwork that can deliver superior performance in everything we do.

Local & Regional Presence

Operating from our office in the Mena region, we are supported by strong specialist chain with strategic partners and market leaders in specialty chemicals for construction and industry

Qualified People

Our people are our biggest assets and have developed a plan to positively promote the pursuit of excellence, with a focus in organization, approach and leadership.

Coordinated Solutions

We approach all projects from a macro community level and define and manage inter-dependencies and ensure appropriate consultation with all stakeholders to deliver fully coordinated solutions.

Quality and Efficiency Guaranteed

The ability to deliver efficiently, using a flexible range of models which can be readily aligned to specific customer needs to provide successful, predictable delivery of property related programs and projects.

Health & Safety

Health and Safety are paramount in our business practice and operations and we have in place stringent measures and accountability factors to ensure their implementation. Our health and safety policy reflects all applicable standards and approved codes of practice and includes specific responsibilities for all roles within the business.

Sustainable Environment

PFC's key focus has always been on sustainability and a better environment, working with supply partners who have a strong focus on innovative technology, research & Development, like green roof developments, working with low VOC flooring and coating products, and roofing projects with solar panel installations and wind power generators which help in creating cleaner green energy.

BUSINESS OVERVIEW

BUSINESS OVERVIEW

Our core service is to fulfill the role of a principal contractor for waterproofing and coating activities.

We have put together a very experienced team providing construction solutions to customers in commercial and Government sectors like Airports, Sports Stadiums, Retail, Hospitals, Education, Bridges & Tunnels, Industrial Buildings, Residential and Commercial Buildings.

The aim of this document is to communicate the strength and experience of PFC, our commitment to each and every customer and demonstrate our ability to deliver enhanced project and client satisfaction.

We develop long term relationships with our customers and suppliers with shared commitments and common goals.

Delivery

The PFC delivery model utilizes a combination of specialist suppliers and extensive resource capabilities of the Group.

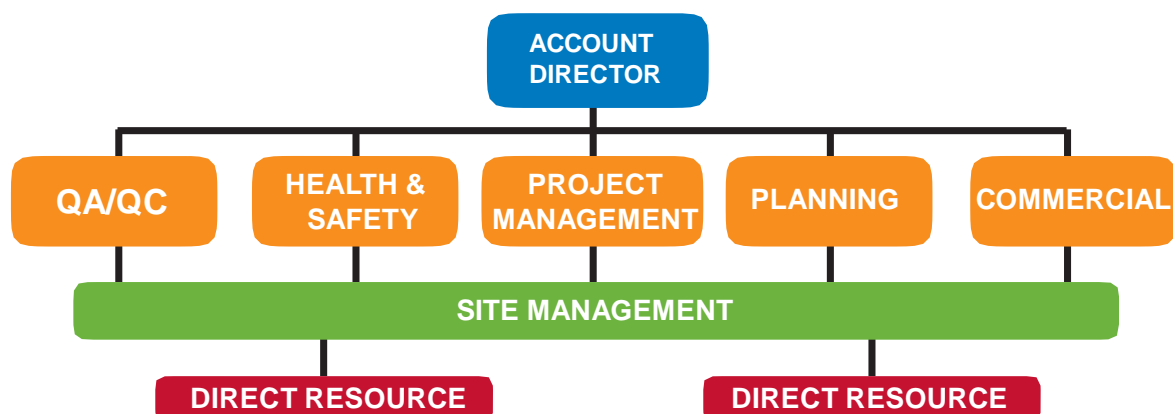
An Account Manager is appointed to every customer as the Single point of contact and depends on the size and capacity of the customer projects will include Project Managers, Construction Managers and Site Managers. This team will be supported by our Commercial, QA/QC, H&S and Planning teams.



Why PFC?

- Principal contractor for full construction solutions
 - Approved applicator status with almost all major waterproofing and construction chemicals manufacturers
 - International exposure & experience
 - Experienced & skilled professionals
 - Extensive resources
 - Cost effective & on-time deliverables
 - Operate to quality control / quality assurance system
 - Compliant to Health & Safety Management system
 - Working with consideration for people and environment
 - Depth of specialist suppliers
- Our strategy for delivery centers around our ability to utilize the wealth of experience we possess within the Group. As PFC we retain the services of experienced skilled and non skilled trades applicators who afford us the flexibility to deliver our core contracting activities. We are also in the privileged position to hold key relationships with our trusted suppliers and specialist contractors to allow us to offer a turnkey solution to all our customers, with the commitment and track record credentials of an on time, on budget delivery.

DELIVERY STRUCTURE



QUALITY ASSURANCE

The key elements of our quality control process include setting standards during pre-application, managing quality during application, achieving a quality hand over with timely production of project manuals, and maintaining a high level of customer service following completion. Each key element is governed by a formal process which is subject to both internal compliance audits, and periodic external inspections.

Civil Construction

Expertise

As a general engineering contractor ,PFC has built a reputation for delivering innovative solutions in the construction of Commercial, Residential and Industrial applications.

PFC is expanding on the reputation of adding engineering projects to our resume in areas including Civil engineering, Heavy RCC foundations, fabrication of steel structures, fit out works and Interior Construction.

Based on our client's needs, PFC embraces both design - bid - build as well as alternative delivery methods to provide the most effective and efficient solutions for each project.

We pride ourselves in our commitment to our employees, safety, and our longstanding client relationships built through many years of outstanding quality and integrity.

Range of Services

- Concrete Construction: Substructure, Superstructure, Foundation, Slabs, Footpaths, Car parks and Industrial Foundations.
- Retaining Walls: Residential, Commercial, Industrial, Treated Pine and Sandstone.
- Steel Structures and Cladding works.



Machinery Foundation



Steel Structure Cladding



Building Structure

Civil Construction

Expertise

PFC brings to every client an array of professional talent, along with the resources to successfully complete even the most complex projects. With an extensive network of labor, material and equipment, the group can always find ways in which to meet the client's and project needs, with its expertise encompassing general building, turnkey projects, structural, finishing,, external and all other related works

PFC having the vision of providing their employees with a challenging, secure and safe environment to work in and achieve their own personal goals; whilst delivering or client's visions with precision and care, we are proud to have earned the respect both of our peers and competitors.

Range of Services

- Masonry works: Screed, Plaster, Block Works, Interlocks and Curbstones.

- Fit out works: Painting, Wall partitioning, Kitchen installation, Floor lamination, Wallpaper Installation, Parquet.

- Interior Construction: Marble work, Partitioning, Suspended ceilings, Carpentry services, Renovations, Landscape design, Fountain work indoor and outdoor.



Building Construction



False Ceiling Installation



Tiles and Marble Works

Facility Management and MEP installations

Expertise

Comprehensive service is the foundation of PFC, our goal is to “meet the total needs” of clients, we strive everyday to add value to our partnership with clients.

PFC take great pride of the work and the partnership it have formed with our clients, we stand ready to be your provider of choice for all your requirements and supply needs.

Rang of Services

- Facility Managements, Consultancy and Project Management.
- Control Rooms and Critical Plants Operations.
- Structural Specialized Inspection, Assets Life Cycle and Solution Provider.
- Building Rehabilitation and Refurbishment.
- Complete Control and Automation Solutions for the Industry through SCADA and PLC.
- Electrical Lighting Systems Installation and Maintenance, Specially the Dimming Systems.
- All Types of HVAC Maintenance Including Roof-Mounted Units and Centrifugal Chillers.
- Plumbing and Drainage.
- Pipe Works Fabrication and Installation.
- Cleaning and Security Services.



Electrical Panels Maintenance



HVAC & Ducting Works



Plumbing & Drainage System

PFC SOLUTIONS

Waterproofing

Expertise

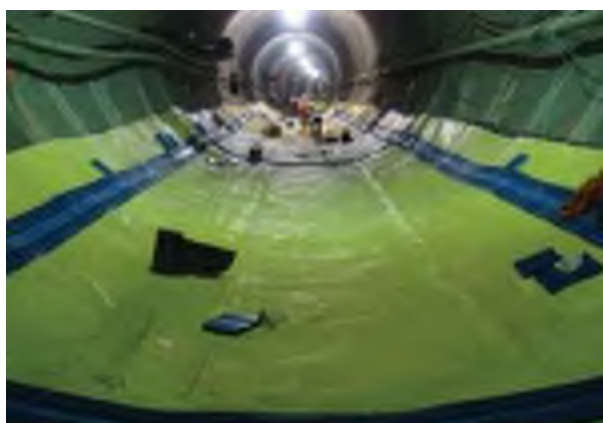
PFC considers the entire waterproofing process to the very last detail. Most waterproofing applications are below ground structures for buildings, tunnels and other civil structures. PFC provides a complete range of systems and products based on its extensive experience and supports building owners, architects, engineers, PMC & contractors.

PFC provides waterproofing solutions using high quality PVC and FPO membranes, polyurea, polyurethane and epoxy coatings, injection systems, mortars & renderings.

| Application | Solution |
|-------------------------------|--|
| Water proofing of Joints | Waterstops for construction and expansion joints, based on elastomeric materials, PVC/TPO. Waterproofing joint sealing tape systems for bonding to concrete, steel & stone – for joint cracks and terminations |
| Sheet Waterproofing Membranes | PVC and TPO based waterproofing membranes, for waterproofing of large scale basements, tunnels and water retaining structures. |
| Injection Systems | Cement & hybrid waterproofing injection materials. Acrylic and polyurethane flexible injection foams and resins. Epoxy resins for structural injection and bonding. |
| Liquid Applied Membranes | Polyurethane and polyurea based liquid applied waterproofing membranes. |
| Watertight Mortars | High Density thin layer protective sealing mortar. Flexible waterproofing rendering. |



Liquid Waterproofing Specialists



Tunnel Waterproofing



Waterproofing of Swimming Pools



Bridge Deck Waterproofing

Concrete Repair, Protection and Strengthening

Expertise

PFC provides professional contracting in concrete repair and refurbishment. PFC uses pioneering concrete repair products from leading manufacturers for the permanent repair and protection of decaying and damaged concrete

PFC's uses a wide range of concrete repair & protection solutions from suppliers who are world market leaders in concrete repair mortars, protection coatings for concrete, special mortars for extreme and demanding applications and structural strengthening using carbon fiber technology.

| Application | Solution |
|---|---|
| Corrosion Protection of Reinforcement Steel | <p>Component cement based product with good resistance and chloride penetration.</p> <p>High performance corrosion protection based on epoxy modified cement with high resistance and protection with excellent adhesion.</p> |
| Repair Mortar | Cement based repair mortar for hand and machine sprayed application. |
| Protective Coating | Waterproof acrylic resin based protective coating for concrete. |
| Injection Material | Epoxy based injection resin for cracks |
| Structural Strengthening | High performance strengthening system based on carbon fibre technology and other composite materials. |



Concrete Breaking and Repair



Slab Concrete Repair



Walls: Repair: Before Repair



Walls Repair: After Repair

Refurbishment and Maintenance

Expertise

PFC provides professional contracting in refurbishment and maintenance. PFC uses the latest art of technology for troubleshooting and preventing, repairing any problems.

PFC is actively involved in structural bonding and grouting, using bonding elements in many different areas of construction and building, as well as industrial & manufacturing applications.

PFC's uses a wide range of solutions like fluid cement and Synthetic resin mortars, which are poured or injected, used for fixing pre-cast elements together or filling of voids under machine bases and base-plates, and filling small gaps and hollow spaces and also protect pre-stressed cables in ducts and permanent anchors.

| Application | Solution |
|--|--|
| Structural Adhesive for Concrete and Steel | Epoxy based adhesives for the structural bonding of concrete, steel, glass, stone, wood and other materials |
| Grouting Mortars | Shrinkage compensated cement based grout with very good workability, mechanical strengths and application properties. Grouts based on epoxy resins, with no shrinkage, highly durable and excellent mechanical strengths. |
| Cable Grout | Cable grout for grouting post tensioning ducts. |



Sealant for Cables



Floor Screeding



Cementitious Grouting



Flooring Repair and Screeding

PFC SOLUTIONS

Corrosion and Fire Protection (Protective Coatings)

Expertise

PFC provides protective coating solutions which are economical, durable and reliable for protecting steel structures against fire and corrosion, and withstanding the effects of extreme weathering, mechanical abrasion and chemical attack. PFC's solutions assures long life, low VOC content and aesthetically pleasing looks.

PFC has successfully executed projects in Corrosion and Fire protection for industrial steel structures, infrastructure projects, power plants, wind farms and petrochemical facilities.

| Application | Solution |
|--------------------------------------|--|
| Steel Structures | Multi-purpose coatings for corrosion protection of steel structures. |
| Transport Infrastructures - Airports | Economical and durable corrosion protection coatings with low solvent content. |
| Petrochemical Facilities | Solvent free, 2-component coatings. Extremely high mechanical resistance, high chemical, abrasion and impact resistance. Internal coating system for natural gas pipelines. High mechanical resistance and very smooth surfaces, reducing the friction resistance for the gas flow. |
| Steel Fire Protection | High performance intumescent fire protection system. |



Airports



Railway Stations



Petrochemical Facilities



Infrastructure

Flooring & Coatings

Expertise

PFC has extensive experience in providing flooring and coating solutions. PFC's solutions fulfil a wide range of applications for its customers, like Industrial floors with mechanical and chemical resistance, clean room applications, commercial and residential floors with aesthetic and low VOC emission requirements

PFC's flooring and coating solutions are based on technologies like Epoxy, PUR & PMMA resins, covering all types of requirement for industrial & commercial applications. PFC's also has expertise in providing ESD flooring technologies for ESD critical locations like electronics manufacturing, in pharmaceuticals, healthcare, ordnance manufacture and storage.

| Application | Solution |
|--|--|
| Warehousing, Retail Logistics & Sales Area | Water dispersed epoxy based floor coatings for smooth floors. |
| Production & Processing | Polyurethane and cement combination for high wear , chemical resistant and hygienic surfaces. |
| Cleanroom Environment | Epoxy based floor coating with low VOC for high wear and chemical resistance. |
| ESD Area | Epoxy based, anti-static floors (ESD) with high wear and abrasion resistance. |
| Multi-storey and Underground Car Parks | Epoxy based, slip resistant wearing surfaces with highly abrasion and impact resistance. Polyurethane based, protective deck waterproofing and wearing surfaces with highly abrasion resistant. |
| Wall Coatings | Solutions for surfaces with minimal VOC or particle emission. Fungicidal, for surfaces with high humidity. |



Walls & Ceilings



Electro static discharge areas



Car Parks



Clean Rooms

Perfect Finish Coatings

CASE STUDIES

CASE STUDIES

Emirates Motor Company

| | |
|--------------------|---------------------------------|
| Location: | Abu Dhabi, UAE |
| Scope: | Waterproofing |
| System: | Warm Ballasted PVC |
| Roof | |
| Duration: | 16 Weeks |
| Client: | Al Fahim Emirates Motor Company |
| Main Contractor: | Al Naboodah Contracting |
| Material Supplier: | Sika UAE |

EMC Musaffah is the biggest Mercedes-Benz showroom in the world with offices as well as a dedicated Maybach Service Centre. Very tight programme and a large number of plant equipment on the roof made the project a difficult and challenging task to complete.

PFC is proud to state that the entire scope of work for roof waterproofing was completed on time and executed with high standards of quality and management.

PFC has worked with Al Naboodah Contracting for over 4 years and still remain one of their preferred contractors for all projects relating to protective coating



CASE STUDIES

Sharjah City Centre

Sharjah City Centre is one the biggest shopping centres in the UAE, and also houses Carrefour supermarket. As thousands of customers visit the mall on a daily basis, this complex project required precise management skills and stringent quality control of a large team of operatives while at the same time adhering to our strict health and safety standards.

SIKA Sikalastic Polyurethane range was applied on the 36,000 sq.m. roof. This project was a milestone for Sika worldwide and helped forge a strong and lasting relationship with MAF Properties, one of the biggest mall operator in the Middle East.

| | |
|--------------------|----------------------|
| Location: | Sharjah, UAE |
| Scope: | Waterproofing |
| System: | Liquid Waterproofing |
| System | |
| Duration: | 20 Weeks |
| Client: | Majid Al Futtaim |
| Properties | |
| Main Contractor: | PFC |
| Material Supplier: | Sika UAE |



CASE STUDIES

ADNEC-Loft Dome

| | |
|--------------------|--|
| Location: | Abu Dhabi, UAE |
| Scope: | Waterproofing |
| System: | Cladding, Insulation, VCL, Timber, Polyurea |
| Duration: | 16 Weeks |
| Client: | ADNEC |
| Main Contractor: | Arabrec |
| Material Supplier: | Corus, Nucote |

ADNEC is one the premier Exhibition Centres in the Middle East. PFC was approached to design, manufacture and execute the scope of work for this complex and difficult structure. PFC had to create a dome shape using rigid materials such as steel decking, plywood, insulation and finish with a coating which would not change in colour or shape.

Our design team and site staff worked hard to overcome and provide solutions for a number of obstacles and challenges. The project was completed successfully and is to date one of the most challenging job we have executed. The combination and co-ordination of design experience and teamwork, both internally and with the contractor was a testimonial to our skills, competence being of the highest caliber.



CASE STUDIES

Qasr Al Muwaiji

Qasr Al Muwaiji Museum project is a unique new glass building within a 100 year old fort, which was the birth place and original residence of Sheikh Zayed Bin Sultan Al Nahyan (the first president and founder of the UAE).

The priceless relics and exhibits of the museum added a high degree of importance for the roofing system to be perfect. PFC not only coped with this entrusted responsibility but successfully carried out and completed the task at hand.

| | |
|--------------------|--|
| Location: | Al Ain, UAE |
| Scope: | Waterproofing |
| System: | Warm Ballasted PVC Roof |
| Duration: | 16 Months |
| Client: | ADACH (Abu Dhabi Authority for Culture & Heritage) |
| Main Contractor: | Al Futtaim Carillion |
| Material Supplier: | Sika UAE |



CASE STUDIES

Saadiyat Island

| | |
|--------------------|-------------------------|
| Location: | Abu Dhabi, UAE |
| Scope: | Waterproofing |
| System: | PU Foam Spray, Acrylic |
| Waterproofing | |
| Duration: | 12 Months |
| Client: | TDIC |
| Main Contractor: | Al Jaber Contracting |
| Material Supplier: | BASF PU Systems, Fosroc |

So far the biggest project of PFC with 360 villas all together combining more than 100,000 sq.m. of roof area. The logistics, the area and a tight time line made this a very challenging project. Once again PFC's management skills, speed of operations and quality of work proved to be our biggest strength and the project was not only completed successfully but weeks ahead of time.

The success of this project helped build a strong reputation for PFC and a lasting relationship Al Jaber Contracting, one the largest contracting companies in the UAE.



CASE STUDIES

Yacht Club Island

The prestigious and five star Race Track Marina Yacht Club is located on the finger wharf in the south east portion of Yas Island Development at the entrance of the Race Track Marina. The area is located immediately adjacent the race track and is bound on three sides by water with all services and access only available from the south side.

| | |
|--------------------|--------------------|
| Location: | Abu Dhabi, UAE |
| Scope: | Roof Waterproofing |
| System: | Sika MTC System |
| Duration: | 4 Weeks |
| Client: | Aldar |
| Main Contractor: | Cebarco |
| Material Supplier: | Sika |



CASE STUDIES

Dubai Aluminium

| | |
|--------------------|--|
| Location: | Dubai, UAE |
| Scope: | Waterproofing – Dubai Aluminium Cast House 2 |
| System: | Sika MTC Liquid Applied |
| Duration: | 18 Months |
| Size: | 33000m ² |
| Client: | Waagner Biro Gulf |
| Material Supplier: | Sika, UAE |

Dubal - one of the biggest Aluminium Smelters in the world. We, at PFC are proud to be approved applicator of Protective Coatings for Dubal Smelter. Hard environment, close proximity to the sea, increased temperature of the smelter, harsh UV and difficult rope access made this project very complex for installation and also demanding for the performance of the membrane. PFC completed this large and ambitious project on time with great performance.



CASE STUDIES

Dubai Aluminium Water Tank

Location: Dubai, UAE
Scope: Water Tank
Size: 19000m²
Oasis Drinking Water facility, is one of the biggest pure drinking water tank in Dubai.

Materials Used: JOINTS: Sika Combifiex System
Material Used: WALLS & FLOOR: Mapei Idrosilex Pronto (Osmotic Cementitious Mortar-Suitable for Drinking Water)



CASE STUDIES

New Doha International Airport Duty Free Warehouse and Inflight Store

Location: Doha, Qatar
Scope: Waterproofing – Technical
Floor & Roof
System: Sarnafil PVC Inverted Roof
Duration: 20 Months
Size: 6000m²
Client: Zueblin International
Strabag Qatar
Material Supplier: Sika, Qatar)



CASE STUDIES

In 2012 PFC Qatar was established and NDIA Duty Free Warehouse and inflight Store was our first major project in Doha. With the award of the World Cup 2022 and due to major development of Doha, New Doha International Airport is to become the key to successful growth of the city. PFC Qatar were employed to install SarnafillInverted System to Technical floors of the buildings, and also to install liquid Sika MTC system onto the roof. Tight schedule, logistics and co-operation with other contractors on-site was the crucial to meet the program. As always quality and speed of application were the main strengths of PFC, so the project was finished on time, and was a great start and reference for our operations in Qatar.



CASE STUDIES

Dubai Dolphinarium

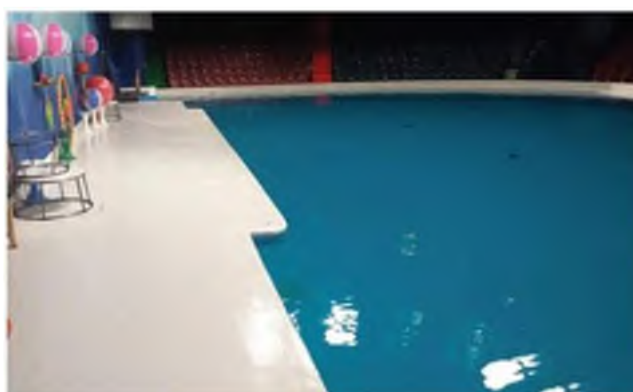
Dubai Dolphinarium is a 5,000-square-meter (54,000 sqft) modern marine facility with around 1250 seating capacity. The Dolphins have their own private habitat area with 600,000 litres of sea water connected to the main arena pool. On this project, we at PFC faced couple of serious tasks. Because of sea water in the pool, special chemical additives for dolphins and danger of coating peeling off from substrate, mainly to dolphins swallowing these flakes, we had to choose the most reliable system for these pools.

| | |
|--------------------|---|
| Location: | Dubai, UAE |
| Scope: | Re-coating of 3 Swimming Pools for Dubai Dolphinarium |
| Duration: | 1 Month |
| Size: | 4000m ² |
| Client: | Dubai Dolphinarium |
| Material Supplier: | Carboline, Fosroc |



CASE STUDIES

As usual quality requirements were really high and most important within possible quickest time. Dolphinarium only closed for Holy month of Ramadan, so we had around 30 days to complete our works. We had to remove old failed coating (done by another applicator), shot blast it, grind it, remove all rusty areas, cut concrete to the steel, treat the steel with anti-rust chemical, do 3 coats of protective coating and fill the pool with sea water. It was a hard project, but we always completed it in time, and the client was extremely happy with our performance and quality. PFC remains the only one approved applicator for any protective or waterproofing coatings for Dubai Dolphinarium.



CASE STUDIES

Health Club & SPA Facilities (RTA)

Location: NAS, Dubai, UAE
Scope: Roof Insulation and Waterproofing Works
Duration: 4 Months
Size: 5000m²
Client: RTA
Main Contractor: Engineer Contracting Company (ECC)
Material Supplier: BASF Polyurethane, Sika (MTC)



CASE STUDIES

Health Club & Spa Facilities is a modern, fully equipped centre with latest fitness and swimming facilities. Located in one of the beautiful areas of Dubai - Nad Al Sheba, close to Meydan Racecourse. Stunning design of the building, mainly created from unique roof spreading from ground to the top. It was designed to give an impression of the large desert dune. We at PFC can proudly claim of successfully creating such complex design and executing this hard task.



CASE STUDIES

Pearl Diving Pool

Location: NAS, Dubai, UAE
Scope: Sub-Structure
Waterproofing Works
Duration: 7 Months
Size: 14000m²
Client: RTA
Main Contractor: Brookfield Multiplex
Constructions
Material Supplier: Mapei (Polyglass)



CASE STUDIES

Another unique project located in beautiful Nad Al Sheba area in Dubai. Spacious Diving Centre with 60 m deep Diving Pool is one of its kind in Middle East, and we are very proud to be a part of it. Mapei PVC sub-structure waterproofing membrane was chosen for a system, which proved itself as a very reliable waterproofing system. PFC had to take a lot of precautions for protection of the system, due to a heavy traffic and existing construction activities. Our part of the project was completed in time and with high standard of quality.



CASE STUDIES

Presidential Flight (Abu Dhabi Civil Aviation)

| | |
|--------------------|--|
| Location: | Abu Dhabi, UAE |
| Scope: | Presidential Hanger Roof Liquid Waterproofing |
| Duration: | 4 Months |
| Size: | 16000m2 |
| Client: | Presidential Flight |
| Main Contractor: | Al Naboodah Constructions |
| Material Supplier: | Sika (MTC) |



CASE STUDIES

Presidential Flight Hangar was a very prestigious project, but on the other hand was also one of the complex waterproofing projects due to a big movement of metal sheet roof especially during hot months, vibration from planes inside the hangar was also adding to this movement, so it was important to choose flexible waterproofing system which will allow joints to move. Once again Sika MTC system was chosen for steel roof, and it solved all problems and worked perfectly to protect hangar from leaks.



CASE STUDIES

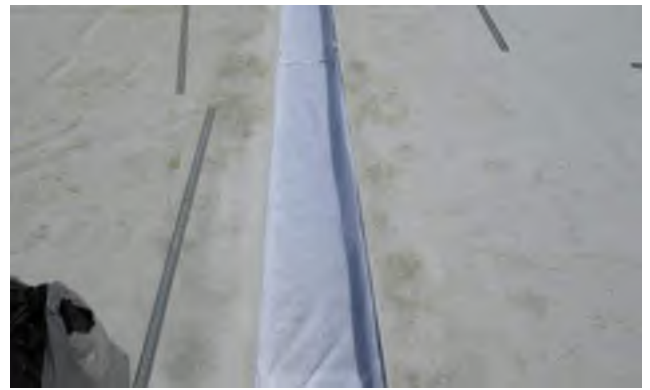
ADNOC Petrol Station

Location: Ruwais, Abu Dhabi, UAE
Scope: Waterproofing
System: PVC Sarnafil Roof
Refurbishment
Duration: 1 Month
Size: 2000m²
Client: ADNOC Development
Material Supplier: Sika, UAE



CASE STUDIES

First project with ADNOC. The condition of the roof was very poor, it was badly leaking. PFC rectified all the problems, improved the system. Sika PVC membrane was chosen for flat roof solutions. Water test been passed, and we are proud to have such important client as ADNOC in our portfolio, who were really satisfied with our performance, and at the moment we are looking to get approval for all problematic roofs at ADNOC stations.



CASE STUDIES

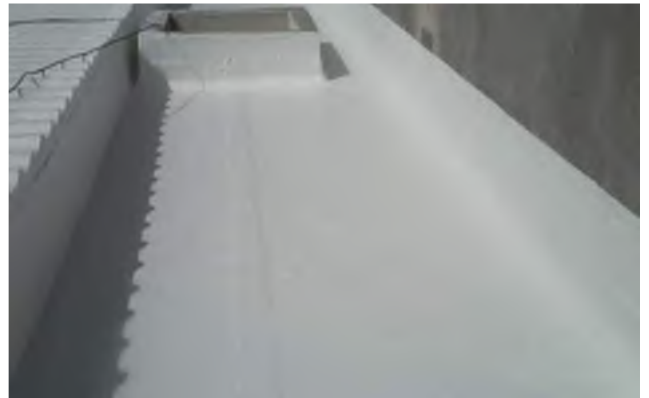
Mushrif Palace

| | |
|--------------------|----------------------------------|
| Location: | Abu Dhabi, UAE |
| Scope: | Waterproofing |
| System: | Sika MTC Liquid Applied |
| Duration: | 3 Months |
| Size: | 8000m ² |
| Client: | Ministry of Presidential Affairs |
| Material Supplier: | Sika, UAE |



CASE STUDIES

MUSHRIF PALACE – one of the oldest and unique palaces in UAE, where the top VIP guests of the UAE government are invited for official and un-official meetings. Located within unique Mushrif Park, this palace has its own charm and class. Having unique interiors, fantastic carpets and furniture, it was very responsible and challenging project. We completed 2 buildings in this area – Mushrif Palace and Mushrif Conference Hall. Liquid MTC system was chosen for this project. Roof was completely rectified, all the problems were repaired, and expansion joints renewed and new waterproofing was applied to all roof areas. Most probably our most valuable client Ministry of Presidential Affairs was completely satisfied with our performance and we cherish our relations, and hope for future projects with them.



CASE STUDIES

Atlantis, The Palm Dubai

| | |
|--------------------|--------------------------|
| Location: | Palm Jumarah, Dubai, UAE |
| Scope: | Sika Sikalastic Roof |
| Refurbishment | |
| Duration: | 2 Months |
| Size: | 2000m ² |
| Client: | Kerzner International |
| Material Supplier: | Sika UAE |



CASE STUDIES

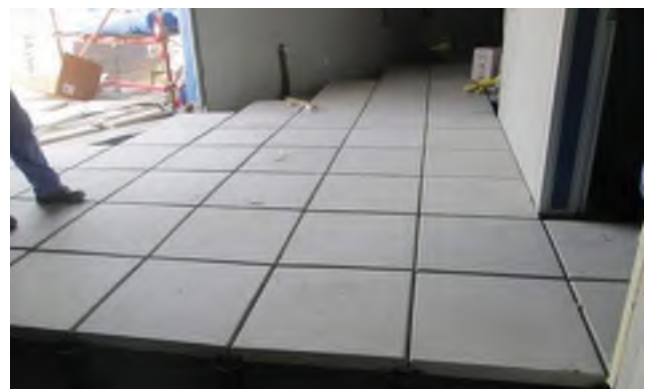
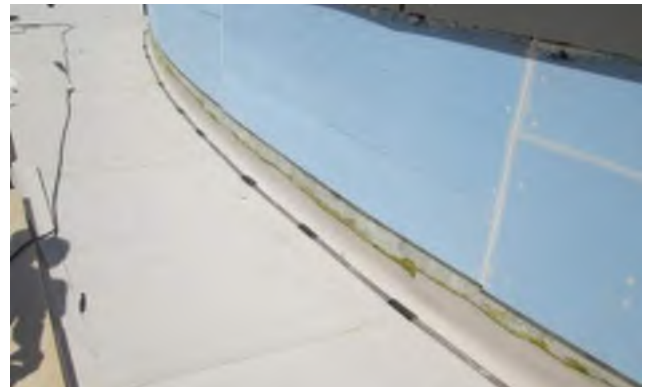
ATLANTIS – one of the prestigious hotel in Dubai, located on the beautiful Palm Jumeirah. Even it is still few years old, roof original waterproofing was not performing, and PFC were awarded the contract to rectify ATLANTIS roof. System was improved, new screed laid down, insulation was added, which improved thermal performance of the building, new liquid SIKA MTC waterproofing was applied to all the area. We at PFC very proud to have such good relations with Kerzner, and happy to continue our successful partnership.



CASE STUDIES

Masdar Headquarters

Location: Masdar City, Abu-Dhabi, UAE
Scope: Masdar HQ Roof Thermal and Waterproofing Protection
System: Kingspan Insulation, SIKA Sarnafil TPO Waterproofing
Duration: 6 months
Size: 7000 m²
Client: Brookfield Multiplex Constuctions
Material Supplier: Kingspan UK, SIKA UAE



CASE STUDIES

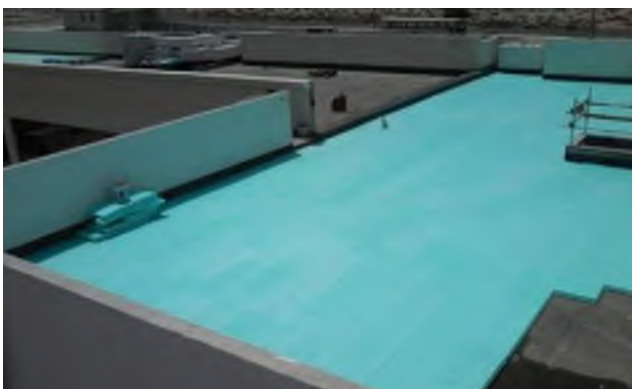
Masdar is a sustainable, carbon free, reliable on solar and other renewable energy sources, mixed-use development designed to be very friendly to pedestrians and cyclists. Only certain environmentally friendly construction materials allowed in this city. It was a challenge to get all the approvals for Estidama Pearl, the standard required for this project. Kingspan and Sika material were proposed, they met all requirements and PFC were awarded this project as one of the experienced applicator for these suppliers. PFC executed all works related to waterproofing: wet areas, screeding, insulation application, TPO waterproofing, pebbles and tiles application. Project was completed ahead of the program and met all requirements for Estidama. Proud to be a part of such unique city as Masdar!



CASE STUDIES

Foremarke School Dubai

Location: Dubai, UAE
System: MAPEI BALLASTED ROOF
Duration: 6 months
Size: 10000 m²
Client: FOREMARKE
Main Contractor: Brookfield Multiplex Constructions
Material Supplier: MAPEI



CASE STUDIES

FOREMARKE – one of the prestigious school from UK, Derbyshire in 2014 opened its operations in Dubai. School consists of two buildings: Foundation and Junior. MAPEI bituminous system was specified on this project. All works has been done with high quality standards and in time; there was tight program on this project, but everything was done to make sure that students were able to start it academic year in September.



CASE STUDIES

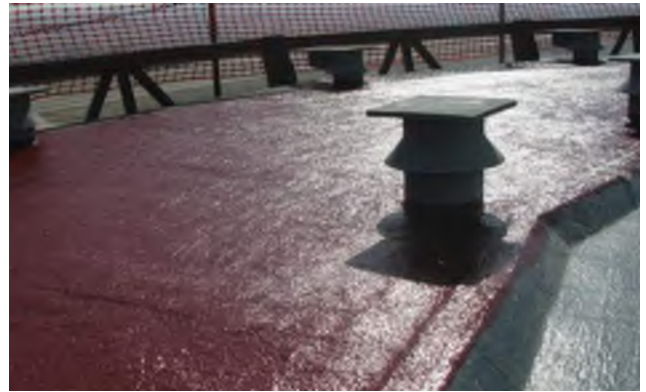
Muscat International School Air-Traffic Control Tower, Muscat, Oman

Location: Masdar City, Abu-Dhabi, UAE
Scope: Masdar HQ Roof Thermal and
Waterproofing Protection
System: Kingspan Insulation, SIKA Sarnafil
TPO Waterproofing
Duration: 6 months
Size: 7000 m²
Client: Brookfield Multiplex Constructions
Material Supplier: Kingspan UK, SIKA UAE



CASE STUDIES

Air-Traffic Control Tower is PFC first project in OMAN. The importance of the integrity of the roof is enormous, due to important equipment which controls all the airport operations. Sika MTC was specified on the project. We used glued 3 layer insulation, which consist tapered insulation to create a slope, carrier membrane system, and all was finished with 2 layers of MTC system. It was very prestigious, high profiled project, and PFC hopes it will be a good start of our successful OMAN operations.



CASE STUDIES

Mall of Emirates

Location: Dubai, UAE
System: MAPEI ROOF
Duration: 10 months
Size: 30000 m²
Client: Majid Al Futtaim
Main Contractor: Khansaheb
Material Supplier: MAPEI



CASE STUDIES

Mall of Emirates – one of the most popular and famous malls in Dubai and UAE. Undergoing major expansion, it considered as one of the prestigious projects at the moment in Dubai. PFC was awarded the main roofing thermal and waterproofing works on this project. Very complex system includes acoustic layer, PU insulation layer and TPO membrane. Having specifications of the system, which meets 25 years warranty requires a lot of dedication, quality control and experience to fulfil this project. Health & Safety another big challenge on the project, because all works are carried out inside operational mall. We are proud to announce that PFC was awarded certificate as the top safety sub-contractor on the project. When finished this project will be a big example of our accomplishments in waterproofing industry in UAE

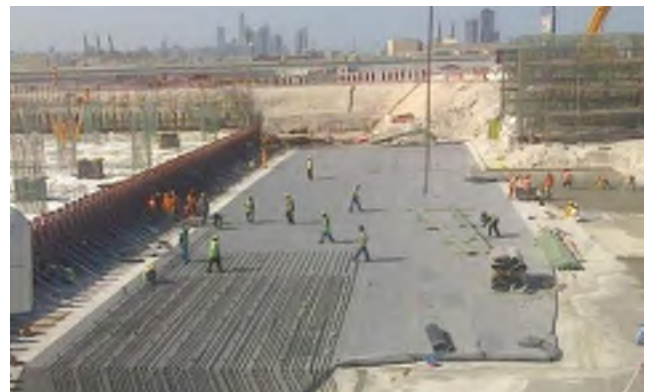


CASE STUDIES

Saadiyat Louvre Tunnel

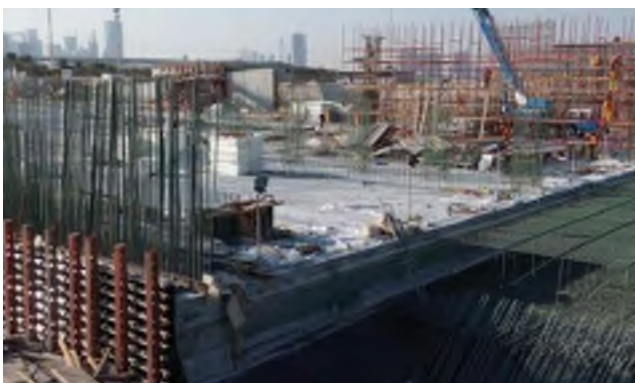
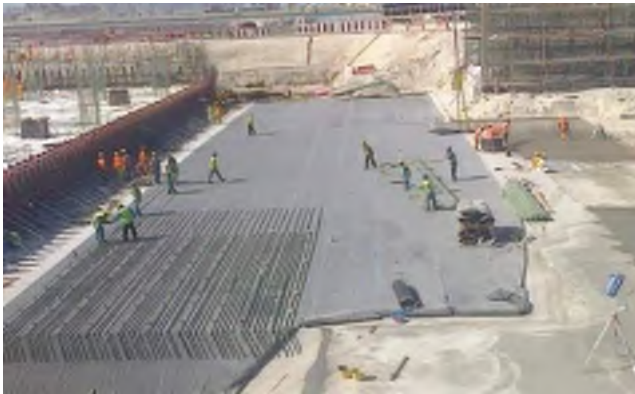
Location: Saadiyat Island, Abu-Dhabi, UAE
Scope: Sadiyat Tunnel Waterproofing Protection

Duration: 5 months
Size: 20000 m²
Client: TDIC
Material Supplier: Stirling Lloyd



CASE STUDIES

Saadiyat Tunnel- underpass connecting state of the art Louvre Museum to Saadiyat Island, is ongoing major project for PFC currently involved number of engineers and skillful operatives from us. Working closely with major consultants like Parsons and Turner, the project is a major challenge and responsibility for us. Understanding the crucial importance of the integrity of the system, everyday ongoing tests and inspections are essential for the Quality Control. Stirling Lloyd system was specified on the project, the supplier which has proven record of successfully completed tunnels and bridges in UAE. PFC is a proud exclusive distributor and applicator for Stirling Lloyd, and we are looking for a great future with this company.



CASE STUDIES

NASSERIYA CITY CENTRE



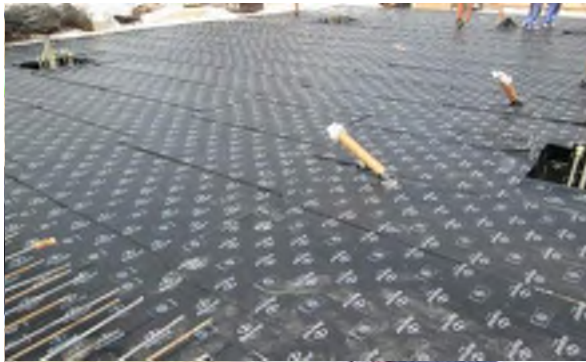
Location: Sharjah, UAE
System: SELF ADHESIVE FOSROC SUB-STRUCTURE
4mm FOSROC SUPER-STRUCTURE
Duration: 8 months
Size: 16000 m²
Client: Majid Al Futtain Properties
Main Contractor: LAING O'ROURKE MIDDLE EAST
Material Supplier: FOSROC



CASE STUDIES

Nasseriya City Centre – is the new concept of MAF stores, called My City Centre. Working under fast-track program PFC finished their works on time and to a high-quality standard. Another successful project with MAF and Laing O'Rourke. Awarded package includes:

| | | |
|-----------------|---|----------------------|
| Sub-structure | - | 10000 m ² |
| Super-structure | - | 6000 m ² |

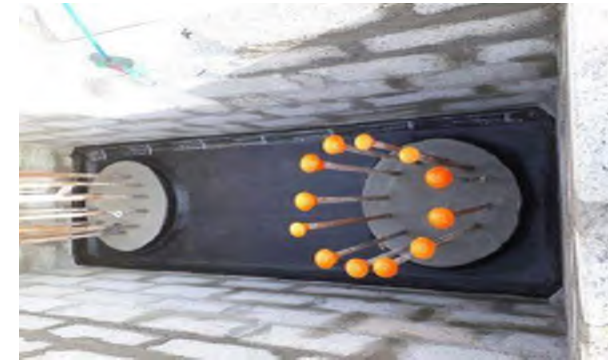
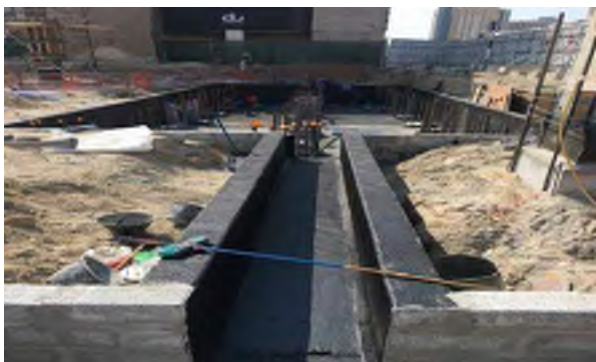


CASE STUDIES

SHARJAH CITY CENTRE EXPANSION (On-going)



Location: Sharjah, UAE
System: SELF ADHESIVE SPIDER-P MAPEI
MAPEPLAN TM MAPEI
Duration: 12 months
Size: 32000 m²
Client: Majid Al Futtaim Properties
Main Contractor: HLG Contracting
Material Supplier: MAPEI



CASE STUDIES

Sharjah City Centre – one of the most popular and biggest malls in Sharjah, just about to get bigger. It is a part of AED 30 billion investment announced by the Majid Al Futtaim Properties at the end of 2016. After successfully implementing projects at other MAF malls, PFC is proud to have SCC expansion project in our portfolio. Awarded package includes:

| | | |
|-----------------|---|----------------------|
| Sub-structure | - | 15000 m ² |
| Wet rooms | - | 2000 m ² |
| Super-structure | - | 15000 m ² |

All material supplied by PFC long term partner Mapei. Project is scheduled to be finished by the end of 2017.



CASE STUDIES

IKEA EXPANSION



Location: DUBAI, UAE
System: 4mm AWAZEL SBS Sub-structure
Duration: 2 months
Size: 1000 m²
Client: IKEA
Main Contractor: KHANSAHEB CIVIL ENGINEERING
Material Supplier: AWAZEL

Another project with one of our long-term contracting partners Khansahed Civil Engineering, this latest project is IKEA Expansion a part of big Festival City development. Package includes:

Sub-structure - 1000 m²



Perfect Finish Coatings

ISO CERTIFICATE



CERTIFICATE



This is to certify that the
Environmental Management System of

Perfect Finish Coatings L.L.C.

506 Building No. # 01, Bay Square, Business Bay, P.O. Box - 283246,
Dubai


has been found to comply with
ISO 14001:2015

This certificate is applicable to the following scope:

Steel Constructions Contracting, Air Conditioning, Ventilation & Air Filtration System, Installation & Maintenance, Electromechanical Equipment Installation, Waterproofing, Protective Coatings, Flooring & Coatings, Roofing, Joint Sealing, Insulation, Structural Bonding & Grouting, Structural Repair/Protection & Strengthening, Refurbishment & Maintenance, Partitions & False Ceilings Contracting, Plaster & Cladding Works.

Certificate No.: I-ESC201804027

| | |
|------------------------------|---------------|
| Date of Initial Registration | 24 April 2018 |
| Surveillance Audit on/before | 24 March 2019 |
| Certificate Expiry | 23 April 2019 |
| Recertification Due | 23 April 2021 |


Authorized Signatory
BQC CERTIFICATIONS

Website : www.bqccert.com, E-mail : info@bqccert.com

Accredited by International Accreditation Service

The validity of this certificate can be verified at www.bqccert.com or through info@bqccert.com. This certificate is the property of BQC Certifications and must be returned on request. Accreditation details are available with IAS, (International Accreditation Service) Inc. USA, at www.iasonline.org



CERTIFICATE



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Quality Management System of

Perfect Finish Coatings L.L.C.

506 Building No. # 01, Bay Square, Business Bay, P.O. Box - 283246,
Dubai

has been found to comply with
ISO 9001:2015

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Certificate No:: I-QSC201804078

| | |
|------------------------------|---------------|
| Date of Initial Registration | 24 April 2018 |
| Surveillance Audit on/before | 24 March 2019 |
| Certificate Expiry | 23 April 2019 |
| Recertification Due | 23 April 2021 |

**Authorized Signatory
BQC CERTIFICATIONS**

Website : www.bqccert.com, E-mail : info@bqccert.com

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CERTIFICATE



This is to certify that the
Occupational Health & Safety Management System of

Perfect Finish Coatings L.L.C.

506 Building No. # 01, Bay Square, Business Bay, P.O. Box - 283246,
Dubai

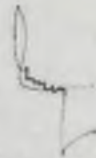
has been found to comply with
OHSAS 18001:2007

This certificate is applicable to the following scope:

Steel Constructions Contracting, Air Conditioning, Ventilation & Air Filtration System, Installation & Maintenance, Electromechanical Equipment Installation, Waterproofing, Protective Coatings, Flooring & Coatings, Roofing, Joint Sealing, Insulation, Structural Bonding & Grouting, Structural Repair/Protection & Strengthening, Refurbishment & Maintenance, Partitions & False Ceilings Contracting, Plaster & Cladding Works.

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APPROVED APPLICATOR CERTIFICATE

This is to certify that

PERFECT FINISH COATINGS LLC

P.O. Box 283246,
Dubai, UAE

In our opinion have the skills, experience and competence in applying the following range of our products:

**SYNTHETIC MEMBRANE WATERPROOFING SYSTEMS
CEMENTITIOUS WATERPROOFING SYSTEMS
BITUMINOUS MEMBRANE WATERPROOFING SYSTEMS
ACRYLIC WATERPROOFING SYSTEMS**

For **MAPEI CONSTRUCTION CHEMICALS LLC**



Albert J Thykadavil

Technical Services Manager



Previous Ref: TSD/AC/PFC/0118-003

Notes:

This certificate is valid for a period of 6 (six) months from the date of issue and is issued on the request of Perfect Finish Coatings LLC.*

**This certificate will be reviewed and revalidated upon expiry and subject to continuity of performance and continuous personnel training and development.*



CERTIFICATE

FOR APPROVED SIKA APPLICATORS

This is to certify that key people of the company

PERFECT FINISH COATINGS LLC

successfully passed the applications training of the following Sika Products and is Approved Applicator:

SARNAFIL® G 410 SERIES, SARNAFIL® G 476 SERIES, SARNAFIL® S 327 SERIES, SIKALASTIC®-560 GCC, SIKALASTIC®-614, SIKAROOFF® MTC SYSTEMS, SARNAFIL® TG 66 SERIES, SARNAFIL® TG 76 FELT SERIES, SIKAPLAN® TM SERIES, SIKAPLAN® TB SERIES, SIKABIT® T SERIES

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

The Approved 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 Approved Applicator successfully completing any training courses required by Sika. The Approved Applicator is responsible for ensuring all compliance by its employees with Sika's guidelines, training instructions and any other requirements of the third parties.

Sika is not responsible for any loss or damage suffered by any third party as 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 sort of including negligence.

Dubai, January 24, 2018

Expiry Date: December 31, 2018



Simon Ambauen
Technical Manager – GCC



Gaby El Chaar
General Manager – U.A.E.

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 Approved 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.

APPROVED APPLICATOR CERTIFICATE

This certifies that
PERFECT FINISH COATINGS LLC
have been registered as an Approved Applicator
and demonstrated competence in applying
the following BASF Construction Chemicals products

**MasterSeal P 700, MasterSeal 730ST, MasterSeal 720PB,
MasterSeal 940, MasterSeal 909, MasterSeal 901,
MasterSeal 912, MasterSeal 910, MasterSeal 911, MasterSeal 700BG,
MasterSeal 957, MasterBrace ADH 2200, MasterSeal 729ST, MasterSeal GG 470**

For and on behalf of
BASF Construction Chemicals UAE LLC



Julian Pritchard

Head of Market Management Middle East/
General Manager



Valid from: 01st January, 2018

Valid until: 31st December, 2018

(subject to periodic site inspections)



Authorised Contractor Certificate

Perfect Finish Coatings (PFC)

Having undergone product and application training is approved as a GCP Applied Technologies Authorised Contractor for the **ELIMINATOR®** bridge deck waterproofing system.

Valid to: 31st December 2018

GCP Applied Technologies (UK) Ltd
Union Bank, King Street, Knutsford,
Cheshire, WA16 6EF

email stirlingloyd.info@gcpat.com
visit gcpat.com

A handwritten signature in black ink, appearing to read 'Bernard Cvijanovic', written over a horizontal line.

Bernard Cvijanovic
Technical Service Director
GCP Applied Technologies (UK) Ltd



Certificate Number 15174
ISO 9001, ISO 14001



Authorised Contractor Certificate

Perfect Finish Coatings (PFC)

Having undergone product and application training is approved as a GCP Applied Technologies Authorised Contractor for the **INTEGRITANK®** high performance structural waterproofing system.

Valid to: 31st December 2018

GCP Applied Technologies (UK) Ltd
Union Bank, King Street, Knutsford,
Cheshire, WA16 6EF

email stirlinglloyd.info@gcpat.com
visit gcpat.com


Bernard Cvijanovic
Technical Service Director
GCP Applied Technologies (UK) Ltd



Certificate Number 15174
ISO 9001, ISO 14001



APPLICATOR CERTIFICATE

This is to certify that

PERFECT FINISH COATINGS LLC

Has been certified
as an approved applicator
for the following Fosroc products

**PROOFEX TORCHSEAL MEMBRANE RANGE,
PROTECTION BOARD & PILE HEAD TREATMENT**

For AL GURG FOSROC LLC


Manar Jamhour
General Manger



Valid From: 10th May 2018

Valid Until: 09th May 2019

* Note: This certificate is issued on request, and we have no contractual obligation whatsoever.

Al Gurg Fosroc LLC

PO Box 657, Dubai, United Arab Emirates, Tel: 04 2039699, Fax: 04 2859649

Perfect Finish Coatings

ORGANIZATION CHART

ORGANIZATION CHART

