



**ANTICORROSION  
PROTECTIVE  
COATINGS L.L.C**

APC delivers mission-critical anti-corrosion and protective coating solutions—designed for harsh environments, optimized for lifecycle value.



## About Us

### Building Endurance Through Engineering Excellence

**At Anticorrosion Protective Coatings L.L.C** we don't just apply coatings — we engineer endurance.

Established with a vision to redefine industrial protection in the UAE, APC has become a trusted partner in surface preparation, coating, lining, and insulation technologies across the oil & gas, marine, energy, and infrastructure sectors.

From tanks to pipelines, from offshore platforms to manufacturing facilities — we deliver solutions that preserve integrity, enhance efficiency, and extend the life of critical assets.

## Our Mission

To be the UAE's most trusted partner in asset protection and surface engineering, delivering innovative, high-quality, and technically precise solutions.

We strive to extend the life of industrial assets through sustainable coating, lining, and insulation services—ensuring safety, reliability, and excellence in every project.

## Our Vision

To shape a corrosion-free future where every structure stands resilient against time, climate, and chemical exposure.

We aim to lead the industry through engineering excellence, innovation, and integrity, setting new standards in protection, performance, and sustainability.

## | Who We Are

We are a specialized industrial service provider built on three pillars — Technical Mastery, Quality Assurance, and Operational Reliability. Every APC project is powered by certified professionals, advanced equipment, and a deep commitment to international safety and coating standards.

Our approach combines field experience with modern innovation — ensuring that every surface we touch performs stronger, lasts longer, and reflects engineering perfection.

## | Our Commitment to Quality

Quality at APC is not an act — it's a culture.

We adhere to international specifications and implement stringent inspection protocols at every stage of the project lifecycle. Our Inspection & Test Plans (ITPs) include continuous DFT checks, climate monitoring, adhesion testing, and complete project documentation to guarantee measurable results.



# | Our Expertise

## 01 Blasting & Coatings

High-precision surface preparation and coating applications for long-lasting corrosion protection across onshore and offshore assets.

## 02 Internal & External Industrial Coating

Durable coating systems for tanks, pipelines, and structures — designed to withstand harsh industrial environments.

## 03 Waterproofing

Reliable waterproofing and weatherproofing solutions that protect industrial and commercial facilities from moisture damage.

## 04 Thermal Spray Application

Advanced metallizing techniques to restore, strengthen, and protect components from wear, heat, and corrosion.

## 05 Powder Coating

Eco-friendly, heat-cured powder finishes that deliver durable, aesthetic, and scratch-resistant protection for metal products.

## 06 GRP Lining

Versatile GRP lining solutions for corrosion resistance, waterproofing, and structural reinforcement of industrial surfaces.

## 07 Field Joint Coating

Comprehensive field joint protection for welded pipeline areas — ensuring seamless, corrosion-free performance.

## 08 Hot & Cold Insulation

Industrial insulation systems that reduce heat loss, prevent condensation, and improve energy efficiency across process lines.

## 09 Pickling & Passivation

Chemical cleaning and passivation for stainless steel surfaces to restore natural corrosion resistance and durability.

## 10 Manpower

Skilled and experienced workforce specialized in industrial coating, insulation, and maintenance works — ensuring high-quality execution and on-time project delivery.

## 11 Cladding and Insulation

Comprehensive cladding and insulation services that provide thermal protection, weather resistance, and enhanced durability for industrial and commercial facilities.



## Industry Expertise

Each project is executed with certified supervision, modern equipment, and strict QA/QC procedures to meet international standards.

**Oil & Gas**

**Marine & Offshore**

**Manufacturing & Heavy Industry**

**Water & Power Utilities**

**Infrastructure & Construction**

Let's Protect What Matters.

Your assets deserve more than surface treatment – they deserve APC protection.

Whether it's a pipeline, plant, or powerhouse project, our experts are ready to deliver precision, performance, and peace of mind.

## | Our Services

At APC, we specialize in high-performance surface protection, corrosion control, and industrial coating solutions. From surface preparation to advanced lining systems, our services are engineered to extend asset life, enhance performance, and ensure safety in even the harshest environments.

### 1. Blasting & Coatings

#### Surface Preparation, Superior Protection.

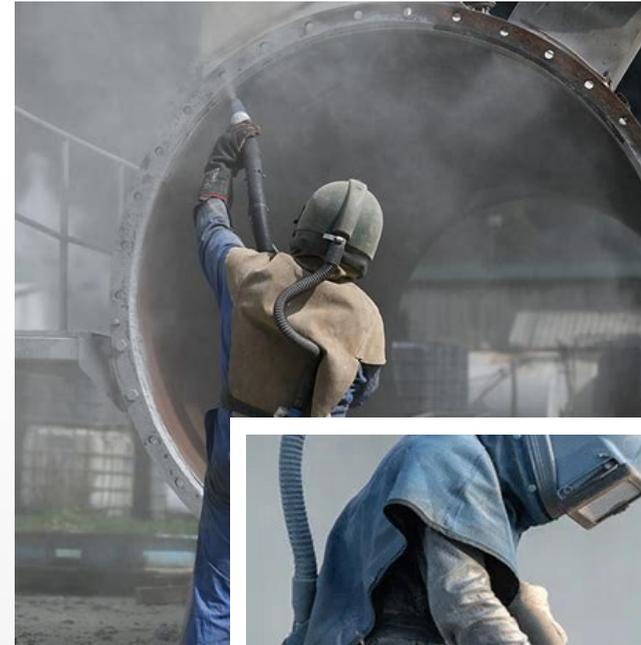
The foundation of every coating project begins with expert surface preparation. Our team employs mechanical and abrasive blasting techniques to remove rust, scale, and contaminants—creating the perfect substrate for coating adhesion.

Our Expertise Includes:

- Abrasive blasting and cleaning to SA/SSPC standards
- Surface profile testing and pre-coating inspections
- Specialized coating application (epoxy, polyurethane, zinc, & more)
- Onshore and offshore structure protection

#### Result:

*Flawless coating performance with long-term corrosion resistance.*



## 2. Internal & External Industrial Coating

### Coating Solutions Built for Harsh Environments.

ACA designs and applies coating systems for both internal and external industrial applications. Whether pipelines, tanks, or structural steel, our systems ensure optimal durability and compliance with international standards.

#### We Provide:

- Internal tank coatings for oil, water, & chemical containment
- External industrial coatings for structures and machinery
- Automated and manual spray systems
- Coating inspection and QA/QC documentation

#### Result:

*Seamless coverage, reduced downtime, and enhanced lifecycle protection.*



### 3. Waterproofing

#### Reliable Sealing for Every Structure.

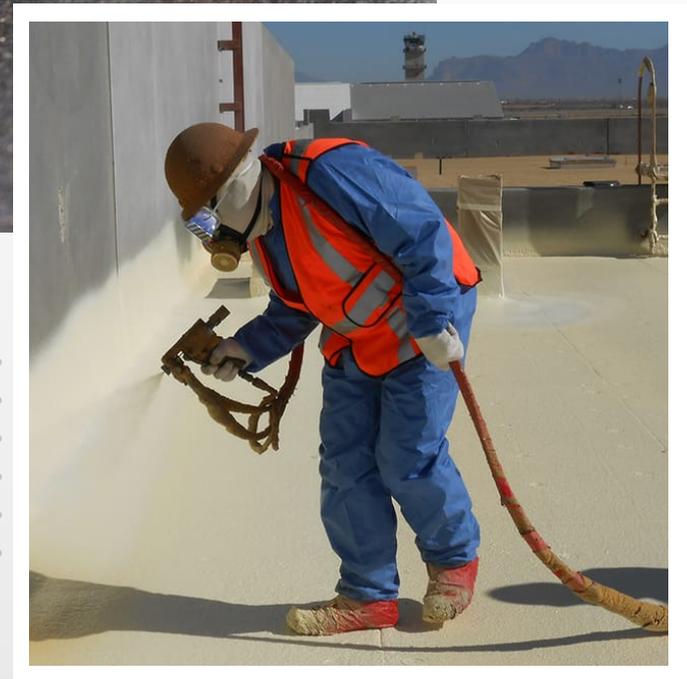
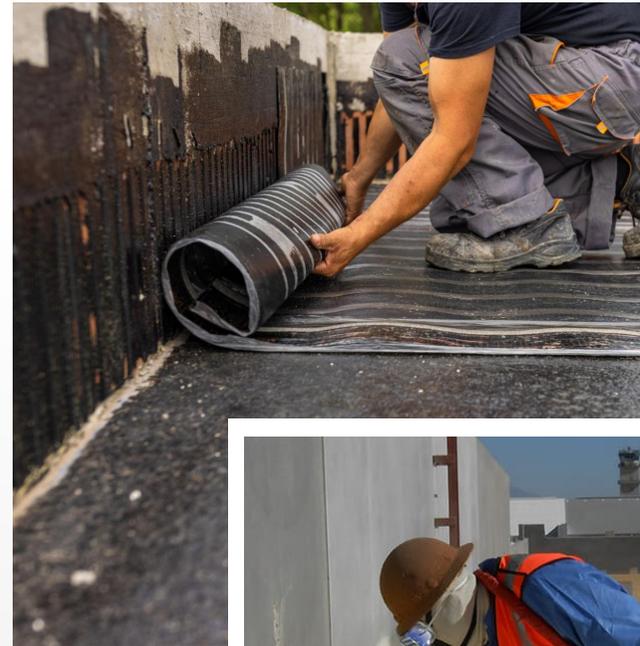
We deliver professional waterproofing and weatherproofing solutions that safeguard facilities from moisture damage and environmental wear.

#### Solutions Include:

- Roof and wall waterproofing
- Basement and tanking systems
- Expansion joint sealing and restoration
- Industrial and commercial structure protection

#### Result:

*Leak-proof, durable structures that stand the test of time.*



## 4. Thermal Metallic Spray-Aluminium /Zinc/Monel/Stainless Steel

Thermal Spray Aluminium (TSA) is a durable, cost effective coating, capable of providing corrosion protection, delivering extended lifespan to a huge range of industrial and infrastructure applications. TSA coatings are often applied in heavy industrial, marine, pipeline and offshore infrastructure applications, especially where infrastructure is exposed to corrosive environments.

TSA involves heating a source material, traditionally powder or wire, and firing it against a target substrate. The resulting spray forms on the substrate and builds up to form a smooth, uniform coating.

TSA commonly uses wire arc spraying or flame spraying; both using aluminium wire as the source material, which is heated and then sprayed across a surface, either by compressed air or inert gas. Wire arc spraying uses an electric arc to melt the aluminium, while combustion wire spraying uses an oxy-fuel flame.

Because of its simplicity, versatility and cost-effective outcomes, TSA is often used in coating large metal tanks, and other large metal structural components, pipework, bridges and ship decks, so is a suitable option in preventing corrosion across multiple industry sectors.



## 5. Powder Coating

### A Smarter, Cleaner Way to Protect Metal.

Powder coating is one of the most efficient and sustainable finishing processes available. We provide high-quality finishes for components requiring both durability and aesthetics.

#### We Offer:

- Electrostatic powder coating for metal products
- Decorative and protective finishes
- Heat-cured, eco-friendly applications
- Wide color and texture selection

#### Result:

*Long-lasting, scratch-resistant, and visually appealing finishes.*



## 6. GRP Lining

Glass reinforced plastic (GRP) or fiberglass tanks have been used extensively to replace or in place of steel tanks for both the storage of drinking water and chemicals. The sectional GRP tanks which have been used for the storage of water can suffer from the following problems;

- Leaking through failed sealant/mastic
- Osmosis – the absorption of water into the tank panel make up
- Blistering
- Cracking

All of the above can be resolved by the application of a suitable tank lining if correctly applied by experienced contractors such as ourselves. From our 9 years lining tanks we have found the following when relining fiberglass tanks.

As with steel and concrete tanks correct surface preparation is essential when lining fiberglass tanks. More aggressive forms of surface preparation such as abrasive blasting and high pressure water jetting are not suitable as they will damage the tank structure. Instead more delicate preparation is required in the form of mechanically sanding or for larger tanks sponge blasting which offers benefits in terms of dust free working and not damaging the tank structure.

It is important to also check that all bolts and fixings are tight as per the tank manufacturers recommendations as often a leaking tank can be as a result of loose nuts and bolts.

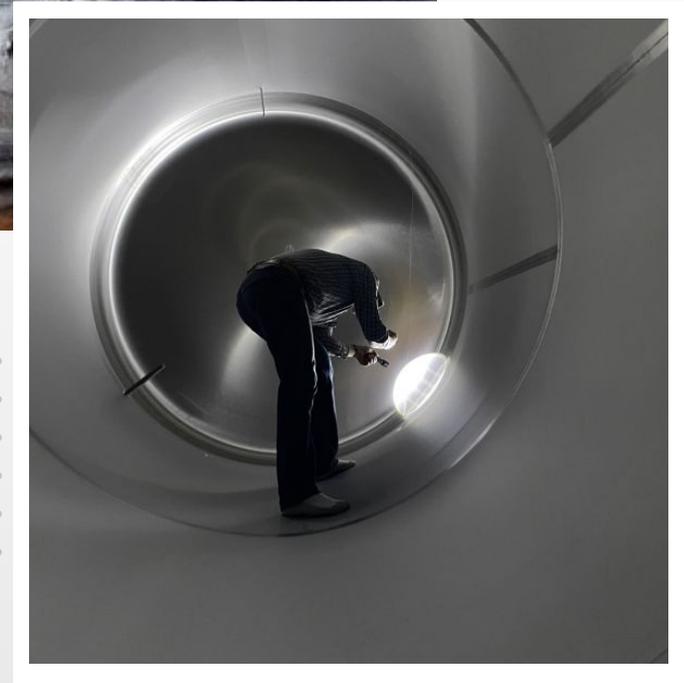


## 7. Pickling & Passivation

Pickling and passivation are two forms of chemical metal finishing that provide protective properties to metal especially against rust. Actually, pickling and passivation refers metal submerged in a bathing liquid that removes imperfections and rust from the surface of stainless steel.

Where the steel has been heated by welding, or other heat treatments, to the point where a coloured oxide layer can be seen, there is a chromium depleted layer on the surface of the steel underneath the oxide layer. The lower chromium content gives lower corrosion resistance. To restore the best corrosion resistant performance, the damaged metal layer must be removed, exposing a fully alloyed stainless steel surface. Mechanical removal may leave abrasive or other particles embedded or may be impractical sometimes.

Chemical treatments that are correctly performed can clean the surface and ensure the best possible corrosion performance. Passivation and Pickling are often used together on equipment to remove all contaminants and oxidation, improving the corrosion resistance, extending the life and overall value of your components.

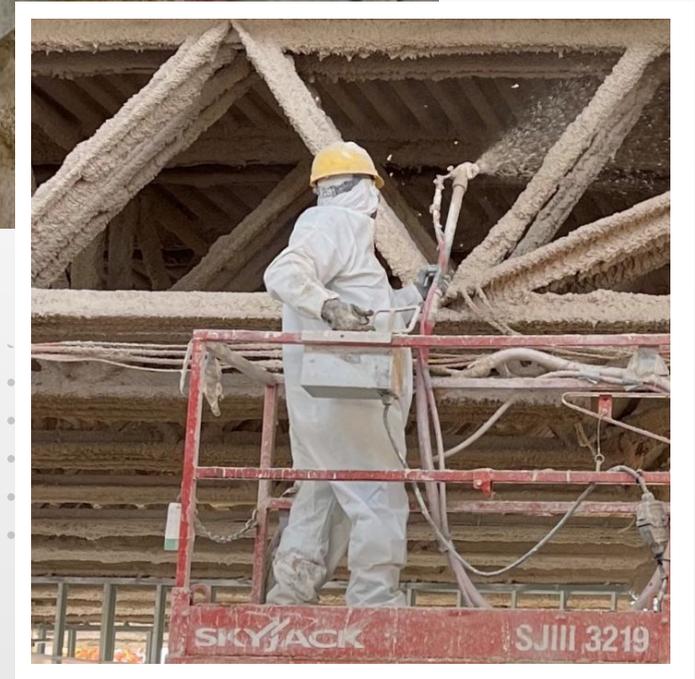


## 8. FIRE PROOF COATING

Passive Fire Protection (PFP) is crucial in minimizing risks associated with accidents, particularly in the oil and gas industry. In the event of a spill and ignition, PFP safeguards loadbearing structures and hydrocarbon-carrying pipes from failure, preventing the escalation of fire incidents.

Passive Fire Protection is today an essential part of all Oil&Gas and petrochemical plants. Norsok standards, developed by the Norwegian petroleum industry, ensure safety, value addition, and cost-effectiveness in petroleum operations, serving as industry best practices.

Specifically, the Norsok R-004 standard outlines requirements for insulation, covering thermal, acoustic, personnel protection, and fire protection for various installations.



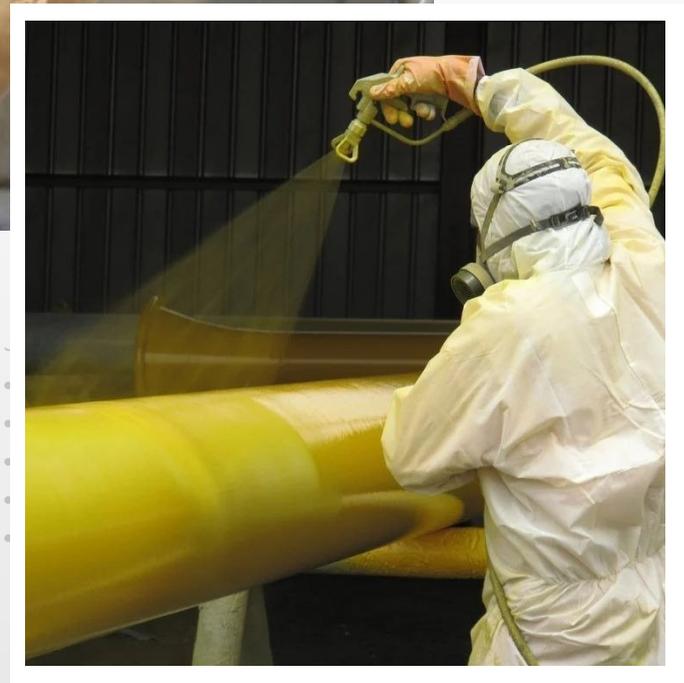
## 9. PROTECTIVE COATINGS

APC Group is an approved applicator and inspector of a wide range of industrial protective coatings .

Over the years we have been engaged to assist clients in developing painting specifications to meet their budgets and applications due to our extensive product and application knowledge.

Our close relationships with product suppliers including PPG, Akzo-nobel, Carboline, Jotun, and Hempel ensure that we have access to the latest products, information & data sheets and application methods.

This allows APC Group to develop conforming specifications for customer approvals and delivery of coating programs ensuring full warranty compliance.



## 10. INSULATION AND CLADDING

Our team includes experienced Managers, Supervisors, and craft with vast experience working in both the construction and maintenance divisions.

Through our network of international suppliers, APC Group has access and supply chains to a vast range of Insulation Materials to cover all Insulation Systems and complete the most challenging scopes ranging from temperatures of 1200°C down to -160°C Piping and equipment's, Storage tanks.

APC Group has successfully carried out multiple projects throughout over the past years.

Our team has experienced in-house Inspection Personal and Supervisors Certified by both the CINI and ICCOR institutions. This enables APC Group to offer clients turnkey operations required carrying out refurbishment programs and can be delivered from the one contractor is what sets us apart from the competition

APC Group has a fully equipped workshop with modern machinery to service all requirements within the industrial Insulation Industry. carry out all prefabricated cladded and Insulation materials with our experienced sheet metal trades





# ANTICORROSION PROTECTIVE COATINGS L.L.C

## APPROVED APPLICATORS



## Contact Us



+971 50 821 2368, +971 55 695 9528



Info@apc-group.ae



Mussafah M39 Plot 22,  
Safron real estate Building 1st Floor office 134

