



**PARTNER IN ASSET PROTECTION**



**We Listen. We Customize. We Deliver.**

WATERPROOFING

FLOORING

COATINGS

INSULATION

CIVIL FINISHES

# WHO WE ARE

AHT Services, established by Industry Experts with over 50 years Industrial Experience, is a Market Leading Technical Services Company specializing in Construction, Waterproofing, Flooring, Roofing Applications as well as a Consultant to the Coatings Industry as a whole.

AHT is regarded as the foremost regional Applications expert in the field of Polymer based technology, namely Polyurea and Polyurethanes with additional expertise in Epoxies and Acrylics.

AHT is approaching close to a Million Square Meters achieved by over 50 certified Application and Preparation professionals with 10 Specialist Teams operating over 10 top of the range Application Reaction equipment manufactured by GRACO, WIWA.



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## EXPERTISE

## APPLICATION

INDUSTRIAL  
WATERPROOFING

WET AREA  
WATERPROOFING

ROOFING

COLD STORAGE  
FLOORING

FOOD SERVICE  
FLOORING

DECORATIVE  
FLOORING

## PRODUCT

POLYUREA

SPRAY  
POLYURETHANE  
FOAM

EPOXY

METHYL  
METHACRYLATE  
(MMA)

POLYURETHANE  
SCREED

SEALANT

## EQUIPMENT

SPRAY REACTORS  
(GRACO, WIWIA,  
GLASSCRAFT, MAGMA)

ROLLER  
APPLICATIONS

TROWEL  
APPLICATIONS

HAND APPLIED

## Our Technology Partners

We are proud to be associated with leading supplier that has made us the most trusted applicator of industrial coatings in the region.



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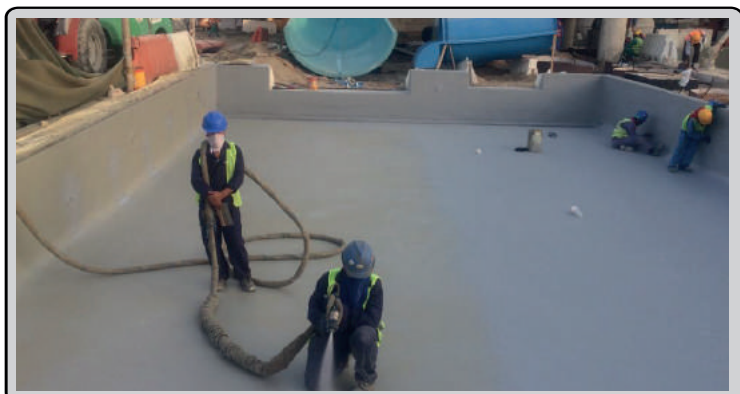




## WATERPROOFING SYSTEM - POLYUREA

POLYUREA is fast curing, which allows for quick installation even at very low temperatures, and is water insensitive. It creates a high quality, waterproof elastic sprayed membrane which has many advantages over traditional waterproofing systems. Has an extensive local project reference portfolio.

- Below Grade Waterproofing
- Podium Deck
- Roofing Waterproof membrane
- External Type A Waterproofing
- Parking deck waterproof membrane
- Insulation Protection
- Bridge decks membrane
- Water retaining pond lining Linings and Other Uses
- Internal tank lining and protection
- Chemical resistant coating for tank
- Retention pond lining
- Swimming Pool lining.



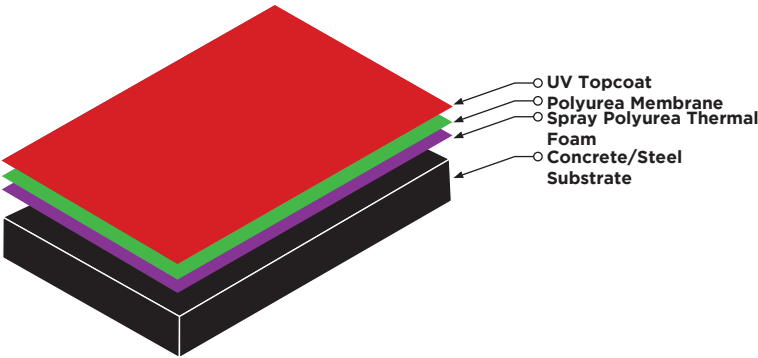
# INDUSTRIAL ROOFING

The rapid rise of energy efficiency requirements on construction designers as well as the utilization of Roofing for Service or Green Roof beyond the conventional, has led to the development of Spray Applied Thermal and Waterproofing Solutions as the solution of choice in many regions.

AHTs Roofing recommendations demonstrates key strengths in 4 significant categories in Industrial & Commercial Roofing Applications which we have been at the forefront of standardizing in the last 10 years.



**POLYUREA** is a premier and standard solution for industrial and hygienic applications requiring high technical performance for high impact and high service areas expecting sustained flow. Has a extensive local project reference portfolio.



- Service Temperature (- 40°C to + 135°C)
- Fast Reaction Times
- Moisture Insensitivity
- Low Permeability
- Seamless and monolithic, including field joints
- Rapid Turn around times
- Excellent impact, abrasion and puncture resistance
- Significantly enhances the durability of reinforced concrete
- Internal tank lining and protection

FLAT & GREEN ROOF WATERPROOFING SYSTEM



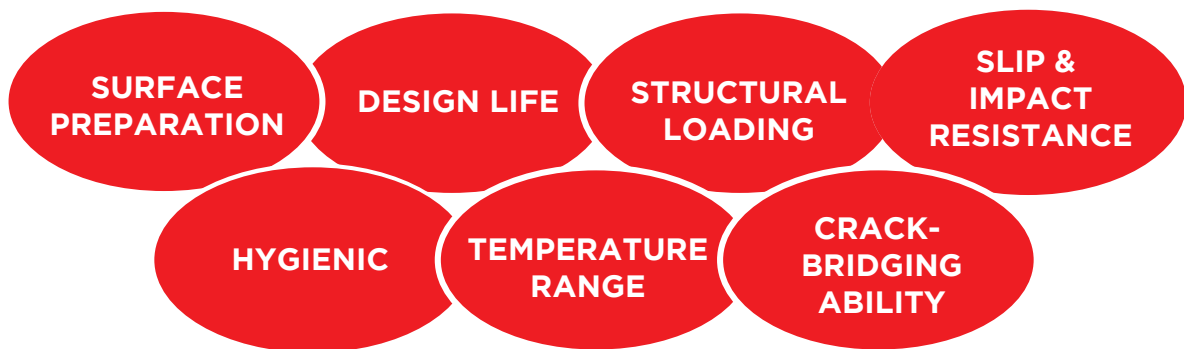




## INDUSTRIAL FLOORING

Combining years of experience of flooring system throughout Middle East with the market leading products, AHT offer a complete flooring solution from design to installation.

AHT Always follow industry standards while Selecting of any flooring solitons, general guidelines;



## SPECIFIC APPLICATIONS

- Food Industry
- Parking Deck
- Retail Shops and Hospitals

## FOOD INDUSTRY

Food and beverages plants, where cleanliness and purity are paramount, it's very important that floor to be covered with an appropriate protective coatings.

AHT has identified 4 significant areas for attention in industrial Kitchen and cold storage facility Applications which we have been at tye forefront of standardizing in the last 10 years.

**COLD STORAGE**  
PURE  
POLYUREA

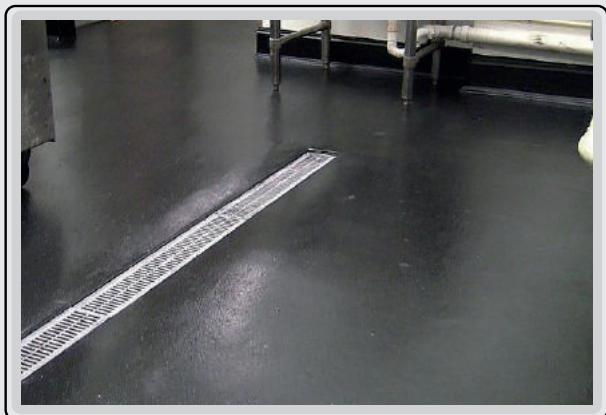
**ACCESS ROUTE**  
PURE  
POLYUREA

**FOOD SERVICE AREA**  
PU SCREED  
(6MM)

**COOKING STATIONS**  
PU SCREED  
(9MM)

## COLD STORAGE: (Polyurea)

**POLYUREA** is a premier and standard solution for cold storage applications which an extensive project reference portfolio



### POLYUREA SYSTEM FEATURES

Service Temperature (- 40oC to + 135oC)

Fast Reaction Times

Moisture Insensitivity

Low Permeability

Seamless and monolithic, including field joints

## FOOD SERVICE AREA: (PU Screed 4-6 mm)

**POLYURETHANE HYBRID FLOORING SCREED** is a leading flooring technology for wet and dry production process. Extremely strong track record of over 10 years with all manjor industry operations.



### POLYURETHANE HYBRID FLOORING SCREED

Extremely hygienic conditions

Intensive, steam or hot water and chemical cleaning

Spillage of, or exposure to, aggressive chemicals

Impact Resistance

## COOKING STATIONS: (PU Screed 9 mm)

**POLYURETHANE HYBRID FLOORING SCREED** is a leading flooring technology for wet and dry production process. Extremely strong track record of over 10 years with all manjor industry operations.



### POLYURETHANE HYBRID FLOORING SCREED

Fire-resistance

Extremely High Service Temperature

**\*\* wide variety of colours and effects finishes**



## VEHICLE PROTECTION - TRUCK BED LINER

For 20 years our STANDARD Spray-On Bedliner has been trusted to protect millions of Refrigeration and other pickup trucks throughout Middle East.

When you're looking for durability, function, and peace of mind AHT POLYUREA proven formula is what you need.

- Pure Polyurea Technology
- Extreme Abrasion & Impact Resistance
- Resists Staining from Harsh Chemicals
- Prevents Leaks, Rust, & Corrosion
- Environmentally Friendly - VOC-FREE

## TOUGH, DURABLE & LONG LASTING

Though the spray-on truck bed liner is the most popular, the AHT Vehicle Protection division specializes in developing spray on protection for a wide range of vehicles including:



- Trucks
- Emergency Vehicles
- Fleet Vehicles
- Jeeps

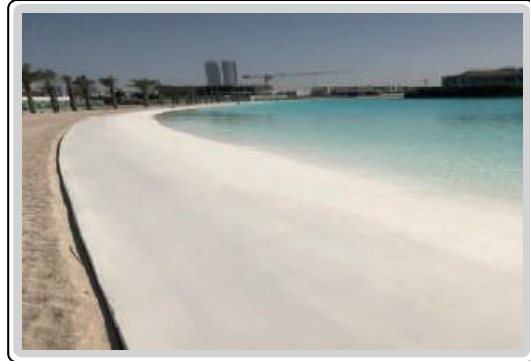
- Trailers and RVs
- Military Vehicles
- Construction Vehicles



# MARINE & LEISURE APPLICATIONS

AHT has identified significant areas for attention in Aquatic Applications which we have been at the forefront of standardizing in the last 10 years.

POLYUREA products are used in numerous marine- related applications for personal and commercial needs. Benefits include impact and skid resistance, protection from chemical spills, waterproofing, improved appearance and increased value and service life of your vessel.



- |               |                                     |
|---------------|-------------------------------------|
| • Cargo ships | • Shipboard saltwater ballast tanks |
| • Docks       | • Buoys                             |
| • Waterpark   | • Pond liner                        |
| • Pontoons    | • Marina ramps and steps            |
| • Boardwalks  | • Swimming Pools                    |
| • Lagoons     | • EPS                               |



## ACCESS TO BLUE WATER ISLAND

Location:	Dubai UAE
Client:	Meraas
Consultant:	Parsons
AHT Scope:	Bridge Super Structure Protective Coating
Area:	27,000 Square Meter



## BLUEWATER ISLAND ( KIER & ALEC )

Location:	Dubai UAE
Client:	Meraas
Contractor:	Kier & Alec / IKK
Consultant:	WSP Parsons Brinkerhoff
AHT Scope:	Tunne & Podium Waterproofing
Area:	50,000 Square Meter



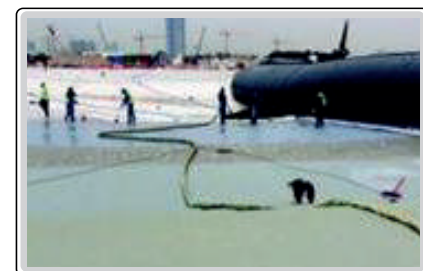
## ONE JLT TOWER

Location:	Dubai UAE
Client:	DMCC
Contractor:	Isam Kabbani
AHT Scope:	Exposed Area Parking Deck Flooring
Area:	10,000 Square Meter



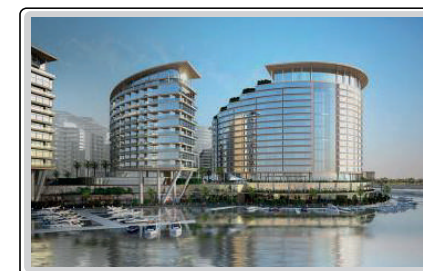
## CRYSTAL LAGOON

Location:	MBR, Meydan Dubai
Client:	Meydan & Shoba
Contractor:	Wade Adams
Consultant:	AE - 7
AHT Scope:	Lagoon Linings, Spray Applied System
Area:	30,000 Square Meter



## JEWEL OF THE CREEK

Location:	Dubai UAE
Client:	Dubai Real Estate
Contractor:	HLG / IKK
AHT Scope:	Polyurea Waterproofing in podiums and tunnel
Area:	70,000 Square Meter





## AL QASSIMI HOSPITAL

Location:	Sharjah
Client:	Ministry of Health
Contractor:	Ali Harqoos Technical Service LLC
AHT Scope:	Roof & Planter Area Waterproofing
Area:	5,000 Square Meter



## BIG BOX RETAIL

Location:	Dubai
Client:	Al Futtaim
Contractor:	PFC
AHT Scope:	Polyurea Coating – Roof & Podium
Area:	30,000 Square Meter



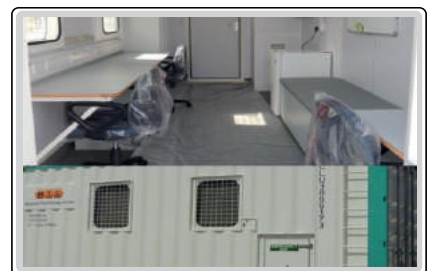
## EXPO 2020

Location:	Dubai
Client:	Dubai Municipality
Contractor:	Tristar Engineering & Construction LLC
AHT Scope:	Pump Room & Tank Protective Coating – EPS
Area:	7,000 Square Meter



## MODULAR BUILDINGS & CABINS

Location:	Across UAE
Client:	MTC Oilfield Clients
AHT Scope:	HP Coatings
Area:	+200 Containers



## TRUCK BED LININGS

Location:	Across UAE.
Client:	All Major Food Chains & Fabricator
AHT Scope:	Bed Linings & Protective Coating
Area:	+3000 Vehicles



## POND LININGS, OMAN

Location:	Mukhaizna, Oman
Client:	OXY Petroleum
Contractor:	Galfar / IKK
AHT Scope:	Pond Linings – Pure Polyurea
Area:	50,000 Square Meter



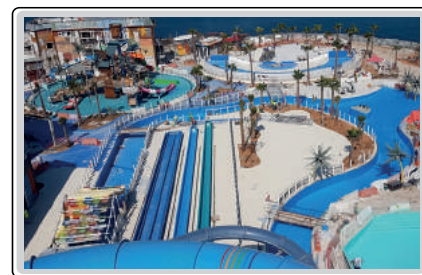
## 300 VILLA DEVELOPMENT

Location:	Dubai
Client:	Meraas
Contractor:	Shapoorji Pallonji
AHT Scope:	Roof Waterproofing
Area:	15,000 Square Meter



## LAMER WATER PARK

Location:	Dubai
Client:	Meraas
Contractor:	Belhasa Contracting
AHT Scope:	Pool Waterproofing on various Lazy rivers, and Lagoonas
Area:	4,000 Square Meter



## DIERA ISLAND MARINAS

Location:	Dubai
Client:	Nakheel
Contractor:	Target Engineering
AHT Scope:	Polyurea Coating on EPS Pantoons
Area:	13,500 Square Meter



## SEWER TUNNEL LININGS

Location:	Lahore, Pakistan
Client:	Wasa, Govt of Punjab
Contractor:	ZKB Reliable
Consultant:	NESPAK
AHT Scope:	Internal lining of under road sewer tunnel
Area:	26,000 Square Meter





## OUR VALUED CLIENTS



## AHT RESOURCES

### PLURAL UNITS: SPRAY REACTORS



### SURFACE PREPARATION & TESTING EQUIPMENT



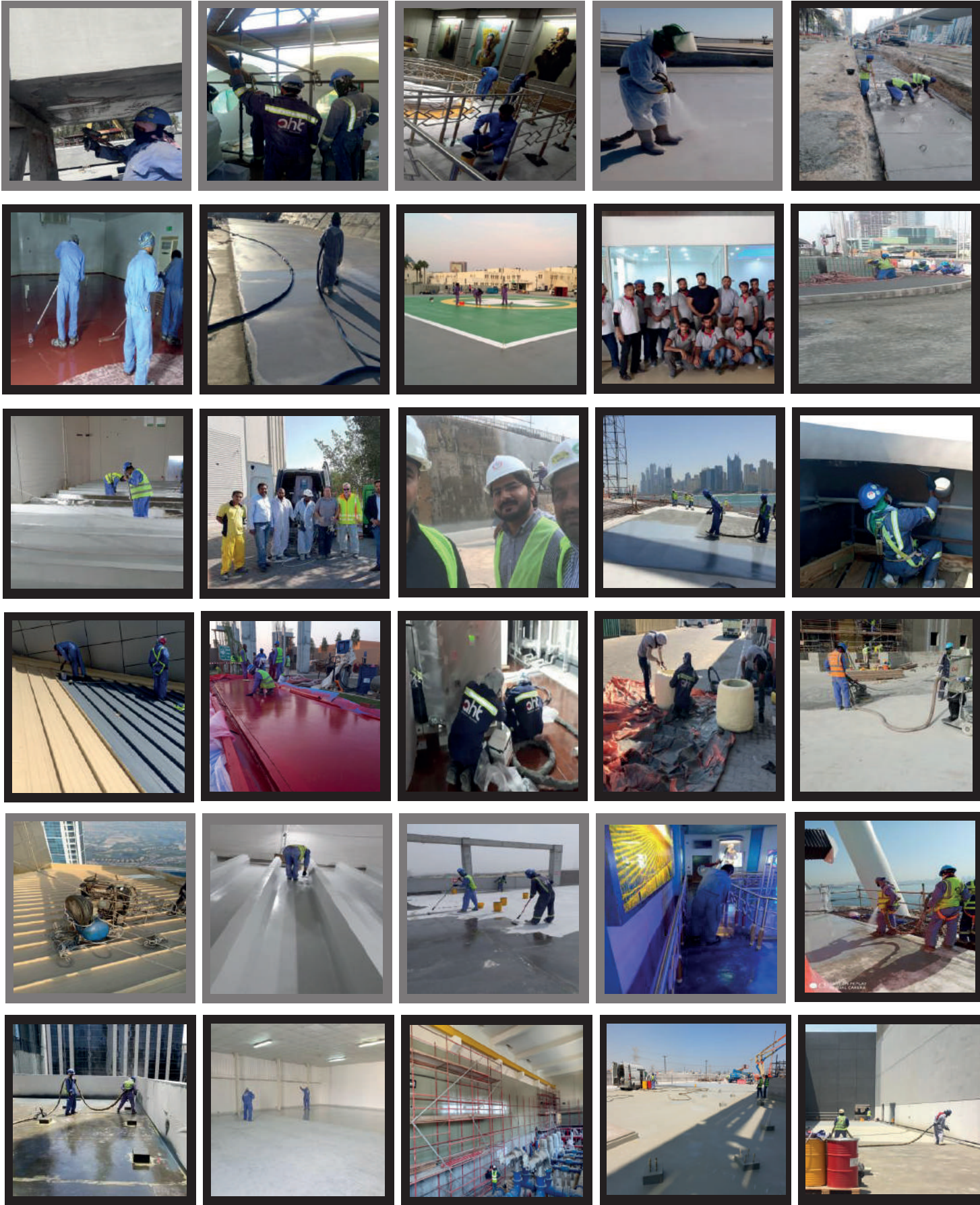
WATERPROOFING

FLOORING

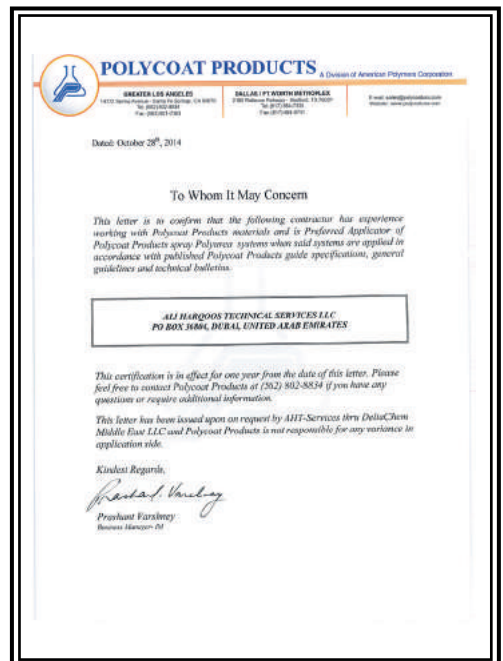
COATINGS

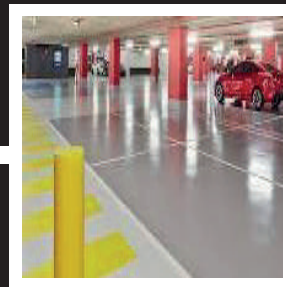
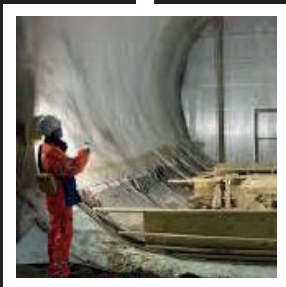
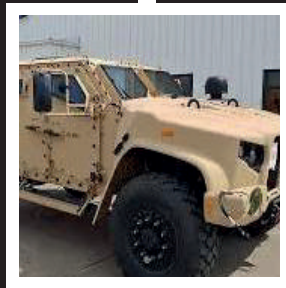
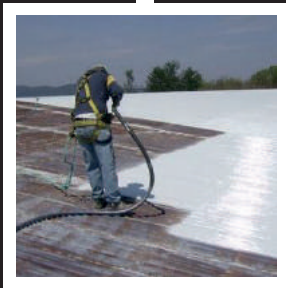
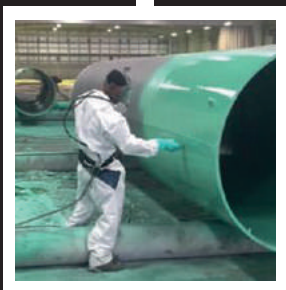
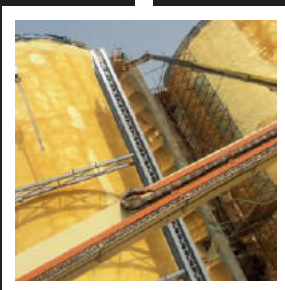
INSULATION

CIVIL FINISHES









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An ISO Certified Company



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