COMPANY PROFILE

FALCON

ENGINEERING SOLUTIONS

T. +962 6 56 88 008 F. +962 6 56 88 006 P.O. Box 223 Amman 11947 Jordan info@falcon-es.com Falcones www.falcon-es.com

Passion is our drive

ABOUT FALCON

As the market is changing rapidly to meet fast-growing requirements, competitive, revolutionary solutions and technologies must be introduced.

Falcon Engineering Solutions, with a sparkling passion, can commit to deliver competitive, superior-quality products, solutions, and differentiated services, becoming an added-value partner by utilizing its long experience, competence, and determination to leave a mark on customers' expectations, buying opportunities and experience.





OUR VISION

• To be the preferred choice for a comprehensive solutions partner for customers in the construction business, with knowledge and technical support references.

OUR MISSION

• We offer competitive revolutionary solutions and technologies, deliver competitive superior quality products, solutions, and services, and become an added-value partner utilizing long experience, competence, and determination enough to leave a mark on customers' expectations and buying experience.



STRATEGY PILLARS

1. Innovation & Forward Thinking
Introducing smart solutions and staying ahead of market changes.

2. Strategic Partnerships
Building long-term relationships based on trust and shared success.

3. Value & Quality Focus
Offering competitive value while maintaining high quality standards.

4. Global Representation & Trust
Working with reputable international brands and reliable suppliers.

5. After-Sales Support
Providing ongoing support to ensure consistent performance.

6. People & Expertise
A skilled and motivated team committed to excellence.

7. Sustainability & Responsibility
Supporting responsible practices and environmentally aware solutions.

8. Customer Understanding
Continuous communication to better understand project needs.



PRODUCTS & SERVICES

SHANGHAI KAIQUAN

INKA

TROSTEN®

FALCON

ENGINEERING SOLUTIONS

GAFCO

Verdant

NAPCO

kayse®

QUALITY MAKES DIFFERENCE

Insultherm®

DeltA Duct®

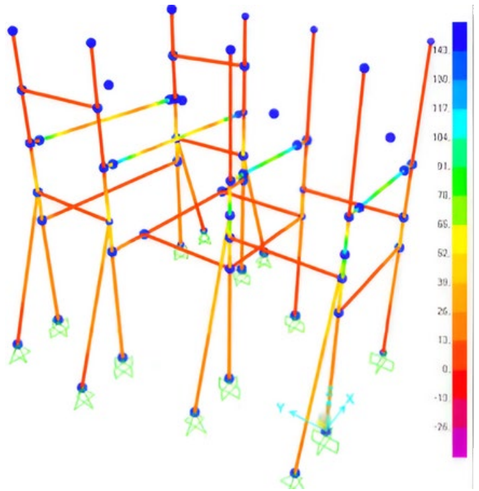
Delta Duct Air Conditioning L.L.C.

FIXING & SUPPORT

- We provide custom-designed solutions with detailed drawings and calculations covering seismic, thermal, wind, static, dynamic, live, snow load, stress, and Hydronic analysis.
- Our services include precise takeoff, dedicated site support, and professional supervision.

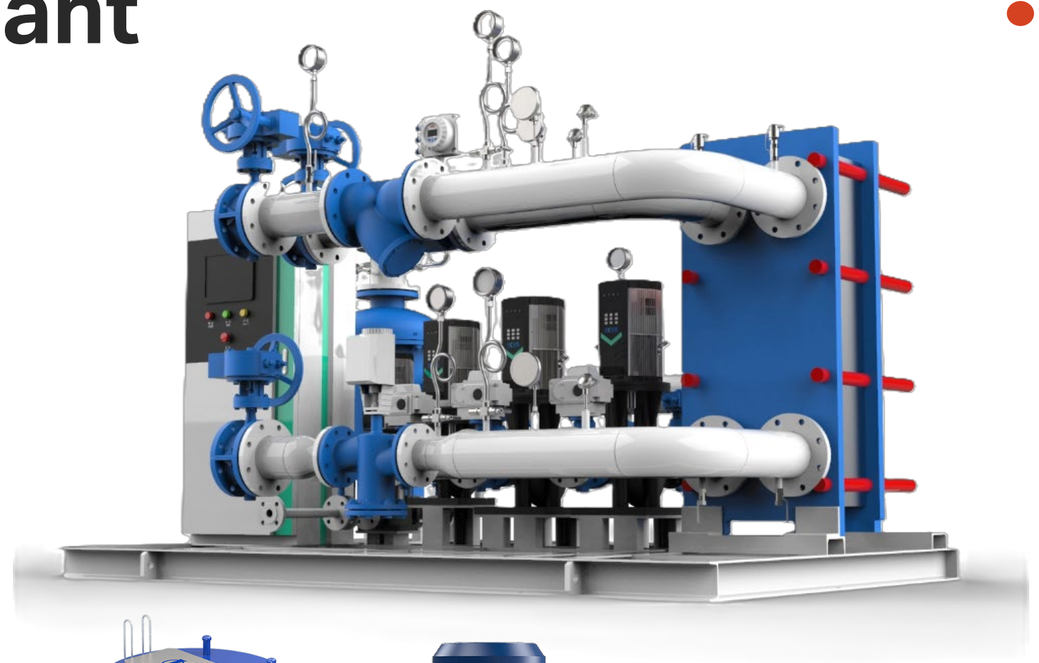




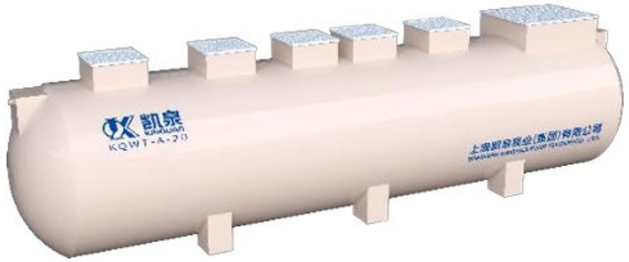


PUMPS & Treatments Plant

- provides high-performance pumping solutions for HVAC, water treatment, firefighting, sewage, and industrial applications, delivering reliable operation, energy efficiency, and advanced engineering technology for modern building services.











KAIQUAN
SHANGHAI KAIQUAN

Centralized Air Conditioning & Kitchen Ventilation Equipment

- specializes in high-quality Air Handling Units (AHUs) and HVAC solutions designed for efficient air distribution, energy saving, and superior indoor air quality across commercial, industrial, and healthcare projects.



Air Handling Unit



Ecology Unit



Heat Recovery Unit



Roof-top Package Unit



Ducted Split Unit



Fan Coil Unit

EUROVENT CERTIFIED PERFORMANCE www.eurovent-certification.com

Air Handling Units with Heat Recovery

EUROVENT CERTIFIED PERFORMANCE www.eurovent-certification.com

Fan Coil Units

TÜV SÜD ISO 9001

ISO 9001 : 2015

QRS ISO 14001 : 2015 CERTIFIED

ASCB(E) Accrediting Certifying Bodies

ISO 14001 : 2015

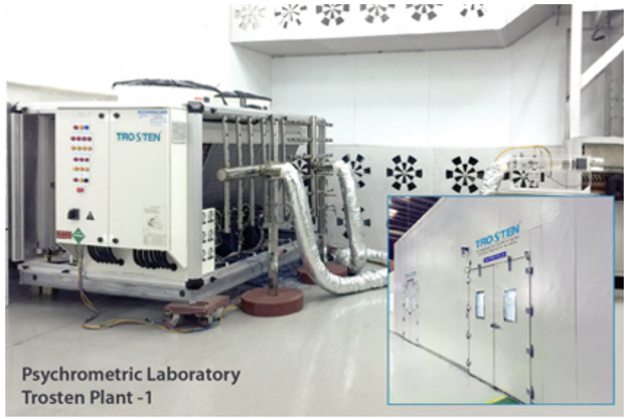
AHRI CERTIFIED www.ahridirectory.org

Cooling Coil

QRS ISO 45001 : 2018 CERTIFIED

ASCB(E) Accrediting Certifying Bodies

ISO 45001 : 2018



Psychrometric Laboratory
Trosten Plant -1

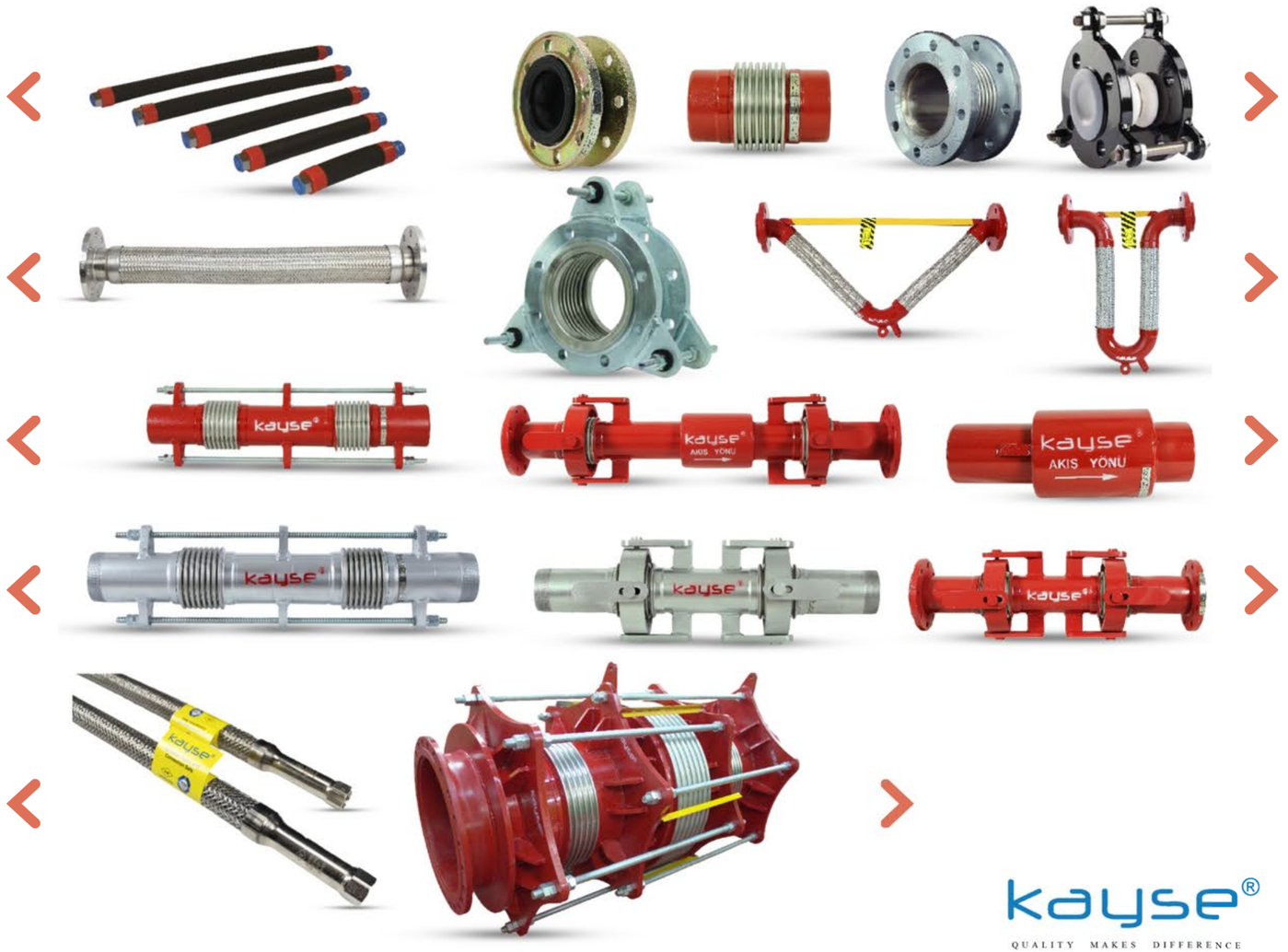
50 عاماً YEARS

TROSTEN®

EXPANSION & FLEXIBLE JOINT

We carefully select and design expansion joints in collaboration with a specialized engineering team, ensuring best-practice solutions.

- Our wide range includes:
- Axial expansion joint
- Dilation expansion joint
- Externally pressurized expansion joint
- Special industrial expansion joint
- U and V flex omega loop expansion joint
- Sprinkler hoses

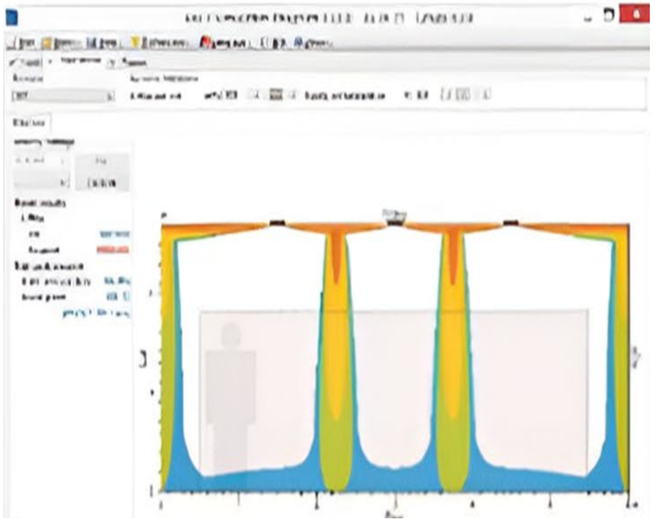


kayse®
QUALITY MAKES DIFFERENCE

AIR OUTLETS

- Ceiling Diffusers
- Circular Diffusers & Disc Valves
- Flow Bar Diffusers
- Grills & Registers
- Linear Grilles & Registers
- Linear Slot Diffusers
- Displacement Diffusers
- Air Valves
- Louvers
- Swirl Diffusers & Jet Nozzles
- Acoustical Louvers
- Fire Resistant Grilles
- Fusible Link Louvers

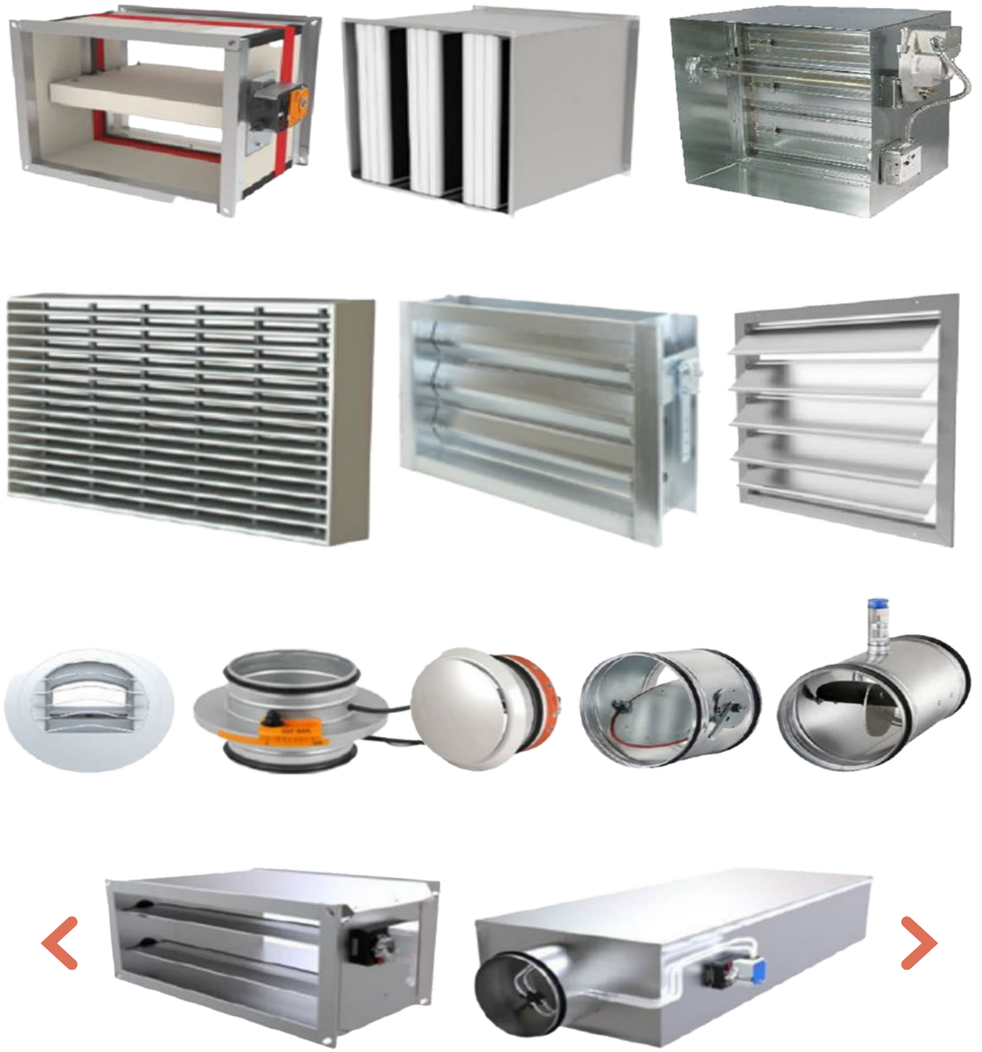






AIR TERMINALS & CONTROL

- Volume Control Dampers
- Variable Air Volume Regulators - VAV
- Constant Air Volume Regulators - CAV
- Backdraft Dampers
- Pressure Relief Damper
- Sound Attenuates
- Fire Dampers
- Fire Smoke Damper
- Smoke Dampers
- Access Doors
- Fusible Link Louvers
- Duct Heaters
- Self Regulating Valves



AIR FILTRATION SYSTEMS

- HVAC Filters
- HEPA Filters
- Duct Line Filters
- Carbon Filters
- Fan Filter Units
- Clean rooms Filtration Units
- Modules
- Air Shower Cabinet
- Odor Solutions
- Smoking Rooms
- ESP & Ecology units









Every HEPA Filter Tested After Manufacture





ISO 9001 QUALITY ASSURANCE MANAGEMENT

ISO 14001 ENVIRONMENTAL MANAGEMENT

OHSAS 18001 OCCUPATIONAL HEALTH & SAFETY

UL LISTED

GAFCO

AIR CURTAINS AND VIBRATION ISOLATOR

- high-quality building equipment, achieving significant efficiency improvements, and we offer a solution in

- Air curtain
- Vibration Isolator
- Ecology Unit
- ESP unit
- Inertia-based







Verdant

CE

UL LISTED

CERTIFIED ISO 9001:2015 CERTIFIED

SEALANTS, COATINGS AND ADHESIVES

- A strong, unrivaled portfolio of adhesives, coatings, and sealants is already transforming the industry space.

- Adhesives & Solvent Cements
- Bonding Agent & Waterproofing
- Duct Sealants
- Bonding Agent & Adhesives



CLASSIFIED UL 44 YG
TÜVRheinland CERTIFIED
DCL
UKAS
An ISO Certified BM TRADA ISO-9001
BM TRADA

NAPCO

DUCT ACCESSORIES

- Sustainable HVAC solutions that create value and exceed customer expectations in the space of HVAC accessories.

- Fixable duct
- Fixable connector
- Duct flanges
- Adhesive tapes
- Duct pins

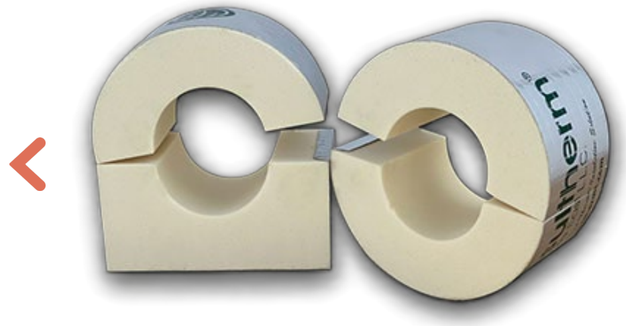


DeltA Duct®
Delta Duct Air Conditioning L.L.C.

INSULATION

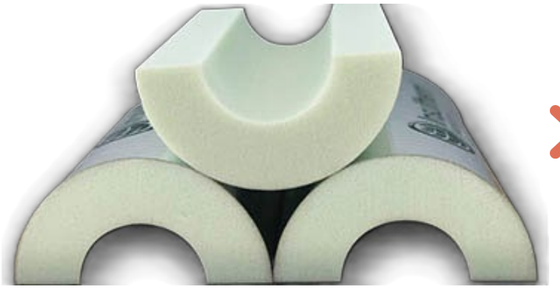
provide top-tier insulation solutions with precision and reliability.

. Calcium silicate insulation
- PIR insulation
- PUR insulation









ISO 9001:2015

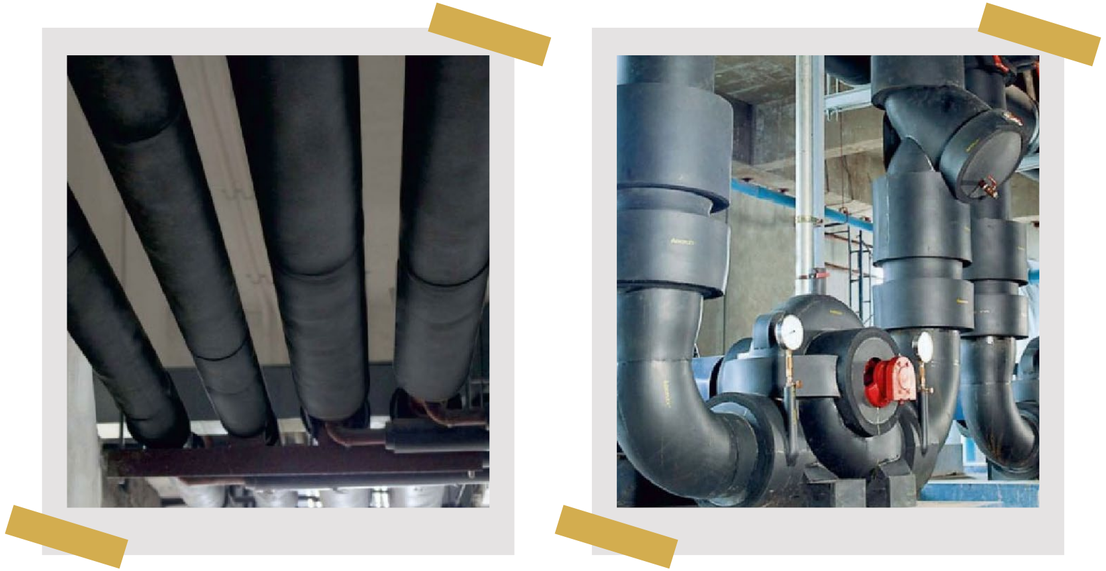
CE

Insultherm®

ELASTOMERIC INSULATION

- To be the market leader in Elastomeric insulation products by providing innovative, high-quality, and safe products leading to brand equity, creation of shareholder wealth, and employee satisfaction in a sustainable way.

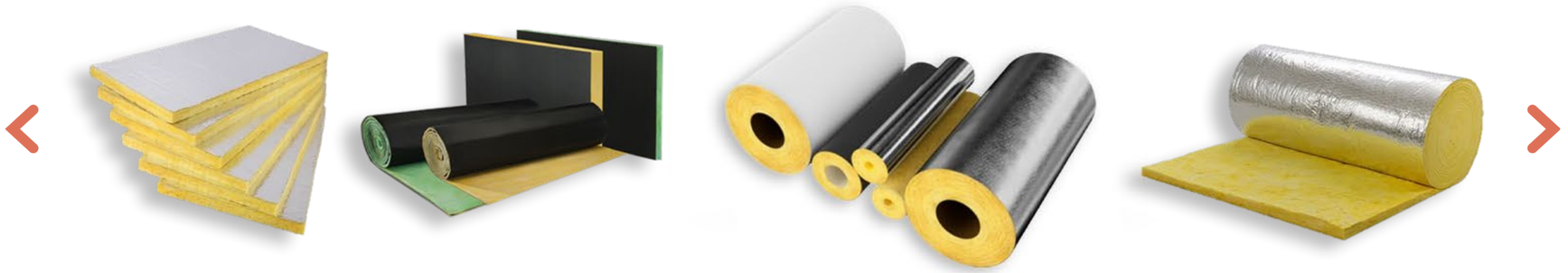
- Thermal insulation
- Acoustic insulation





FIBER GLASS INSULATION

- To create efficient thermal and acoustic insulation solutions, provide safe comfort for users, and help protect the environment
- And to be the undisputed local leader in supplying insulation solutions.



REFERENCES

CONSTRUCTION
PROJECTS
REFERENCES

EXISTING
FACULTIES
REFERENCES

CONSTRUCTION PROJECTS REFERENCES

Project Name	Year	Contractor	Consultant
Maraqa Commercial Building	2019	Ghassan AL Ali Contracting	EMCC
Attarat Power Station	2019	Masar United Contracting Co.	NEPCO
Riah Mass Substation	2019	Masar United Contracting Co.	NEPCO
KFW Substation	2019	Masar United Contracting Co.	NEPCO
Xzenel Substation	2019	Masar United Contracting Co.	NEPCO
AL Tanfeethiah Aluminum Factory - AL Faqeer	2019	AL Faqeer Aluminum	
Ayla Beach Apartments	2019	Engineering Universe For Building & Contracting Eubc	Alnasser + Partners Architects & Engineers
Al Mentahr Hospital - Sara Al Saudi	2020	Mahmoud & Ahmad Al Saudi	
Hikma Head Quarters	2020	MID Contracting Co.	Dar Al Handasah
Souq Bab Al-madina Mall	2020	Issa Haddadin & Partners Co.	Al Qabas For Real State Development Co.
Carrefour - Zarqa	2020	Issa Haddadin & Partners Co.	Al Qabas For Real State Development Co.
AL Saati Villas	2020	Atg	
Ayla Beach Apartments	2020	Engineering Universe For Building & Contracting - Eubc	Al Nasser
Al Mentahr Hospital - Sara Al Saudi	2020	Mahmoud & Ahmad Al Saudi	
Mwaffaq Al Salti Military Air Base	2020	MORGANTI	U.S.ARMY CORPS OF ENGINEERS
Al Tabeeb Al Raqi Hospital	2020	Hussain Meqdadi Contracting	BITAR Consultant
Surgery Building - AL Basheer Hospital	2020	Al Fadel Engineering & Contracting Company	Ministryt of Health
Al Salt Hospital	2020	Al Daleel Contracting Co.	Ministry Of Public Works
Toyota Service Center Expansion	2020	OMEGA Contracting Co.	
Mwaffaq Al Salti Military Air Base	2020	MORGANTI	U.S.ARMY CORPS OF ENGINEERS
Maan Military Hospital	2021	M.A. Abu Eisheh & Brothers Contracting Co.	Al Baha Engineering Consultants
Amazon Offices - Boulivard	2021	Pulsar Contracting Co.	
P55	2021	Issa Haddadin & Partners Co.	Al Nasser & Partners Architects & Engineers
Jordanian Armed Forces Headquarter	2021	Al Arabia International Construction & Contracting	Jordan Army
Ministry of Finanace	2021	Derar Al Sarayrah Contracting Co.	
Princess Basma New Hospital	2021	Al Arabia International Construction & Contracting	Dar Al Imran & Saudi Consult
Crown Plaza Petra Resort Renovation & Extension	2021	Arab Construction & Contracting Co	SOBEH Consulatant Engineering Office

CONSTRUCTION PROJECTS REFERENCES

Project Name	Year	Contractor	Consultant
Maan Military Hospital	2021	M.A. Abu Eisheh & Brothers Contracting Co.	Al Baha Engineering Consultants
Amazon Offices - Boulivard	2021	Pulsar Contracting Co.	
P55	2021	Issa Haddadin & Partners Co.	Al Nasser & Partners Architects & Engineers
Jordanian Armed Forces Headquarter	2021	Al Arabia International Construction & Contracting	Jordan Army
Ministry of Finanace	2021	Derar Al Sarayrah Contracting Co.	-
Princess Basma New Hospital	2021	Al Arabia International Construction & Contracting	Dar Al Imran & Saudi Consult
Crown Plaza Petra Resort Renovation & Extension	2021	Arab Construction & Contracting Co	SOBEH Consulatant Engineering Office
Maan Military Hospital	2021	M.A. Abu Eisheh & Brothers Contracting Co.	Al Baha Engineering Consultants
AL Hussain Cancer Center Expansion	2021	Air Conditioning Contracting Co.	-
Saint Ridges Hotel	2021	Marsa Contracting Company	Eagle Hills
USAID Schools	2021	Derar Al Sarayrah Contracting Co.	-
Amman Bus Rapid Transit BRT - Sweileh Terminal	2021	Masar United Contracting Co.	Ministry Of Public Works
Arab Potash - Adminitration Building	2021	Masar United Contracting Co.	Arab Potash
Al Mehaniah Complex	2021	Mahmoud & Ahmad Al Saudi	-
Ritz Carlton Hotel & Residences Project	2021	MID Contracting Co.	Dar Al Handasah
Infofort - Aramex	2021	Nasir Awwadeh	Rukun Al Handaseh
Sinokrot Factory	2021	Owner	Sinoqrot Group
Al Ameed Food Industries	2021	TASCO	Darb
Souq Yard	2021-2022	Al Swieti Contracting	ASPECTS
Qatraneh Cement	2021-2022	Nasir Awwadeh	MEDA
Harbor Hotel - Westin	2022	Al Fadel Engineering & Contracting Company	Dar Al Omran
Veterans affairs department in Amman	2022	Bab Al Amoud Contracting Company	Social Security
Baqaa hospital	2022	AL Imar Contracting	Ministry of Health
Nweigees Palace	2022	Sadeen Contracting Company	Ministry of Public Works
Al Bsheer Hospital Expansion	2022	Khalifa Kiwan	Ministry of Health
Dentistry School	2022	Sadeen Contracting Company	University of Jordan
King Hussain Cancer Center - Aqaba	2023	Al Fadel Engineering & Contracting Company	Consolidated Consultants

CONSTRUCTION PROJECTS REFERENCES

Project Name	Year	Contractor	Consultant
Khalaf Factory - Qastal	2023	TASCO	Ali Smadi
Ahli Bank	2023-2024	MID CONTRACTING CO.	ENGICON
Al Salt Pumping Station	2023-2024	Arab Towers Contracting Company	Dorsch International Consultants GmbH
Aqaba Digital Hub	2023-2024	Al Mirnaah Investment & Business Development Company	Consolidated Consultants
King Abdulla II Business Park	2024	Khalid Maraqa	Amman Minicipality
Wadi Al Arab and Irbid Central WWTPs	2024	Metito	Dorsch International Consultants GmbH
SOFEX	2023-2024	Haddadinco	ACE
School Construction Programme (SCP)	2024	Ashkal Engineering	USAID
Educational Hospital - Aqaba	2024	SmartLine / Ahmad Badawieh For Electromechanical Contracting Est	Consolidated Consultants
Al Latroun Military Hospital	2024	AL bustanji Contracting	Jordan Army
Azraq Prison	2024	Sadeen Contracting Company	Ministry Of Public Works
Potash Administration Building	2024	Petra Aluminum	Arab Potash
KHCC - Amman	2024	Arab Jordanian Contracting Est.	Arabtec Jardaneh

EXISTING FACULTIES REFERENCES



EXHIBITIONS

- JIMEX 2023
- JIMEX 2024
- JIMEX 2026









CONTACT US

OFFICES

+962 6 5688008

+962 6 5688006

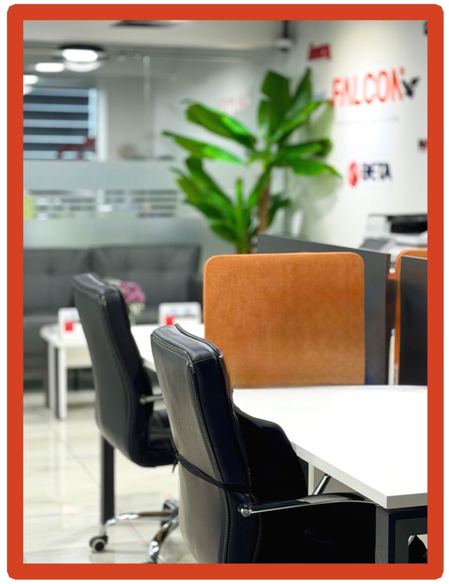
falcon-es.com

admin@falcon-es.com

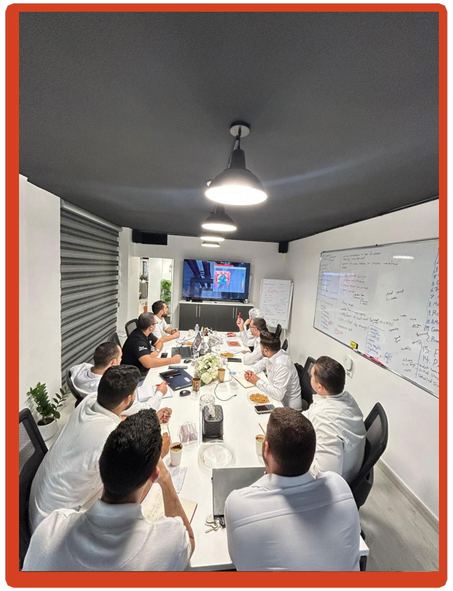
(4th) Floor, Building no. 151, Ennab Commercial Complex, Al Shaheed Street, Tareq
P.O. Box 223, Amman 11947, Jordan

Office Location









CONTACT US

WAREHOUSE

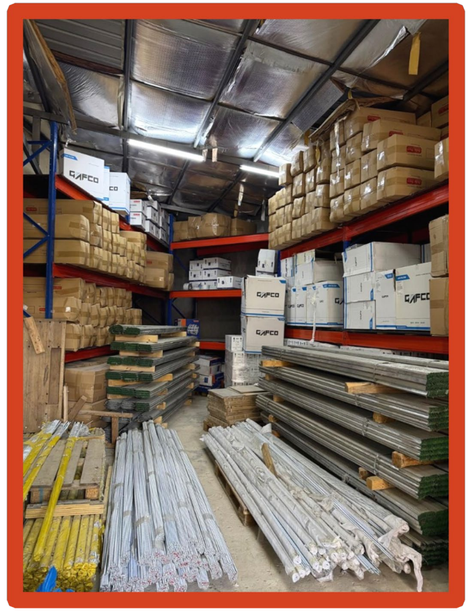
Building no. 149 An-Nahdah St., Taberbour

Amman-Jordan

[Showroom & Warehouse Location]










THANK
YOU