



CHALIAN CORPORATION s.a.l

CONTRACTORS, AIR CONDITIONING, CLADDING

VENTILATION
CLADDING

www.chaliancorporation.com

GENERAL MANAGER'S MESSAGE

In a rapidly changing world and advancing technology, keeping up with these changes has become a vital mechanism and fundamental for all of us. Artificial intelligence, communication, resource-efficient sustainable production and smart technology, just to name a few, have integrated into all aspects of our living and have re-shaped the way we do business and provide service to our customers.

Also, it is not a secret that the advancement of technology is changing consumer experiences worldwide, in the sense that customers today are seeking and expecting to get the value that they are looking for.

During the past three decades, with a solid and practical approach to our business relations, we had an amazing journey with our customers coming to where we are today, whereby our core value has always been to provide reliable, efficient and customer-centric solutions in the field of HVAC and Cladding. Today, our journey continues, however with further dedication and commitment to provide innovative, sustainable and certainly the finest solutions and service excelling our customers' needs.

*A Quality Product by itself is
not sufficient without the
Exceptional Service
&
Customer Satisfaction*

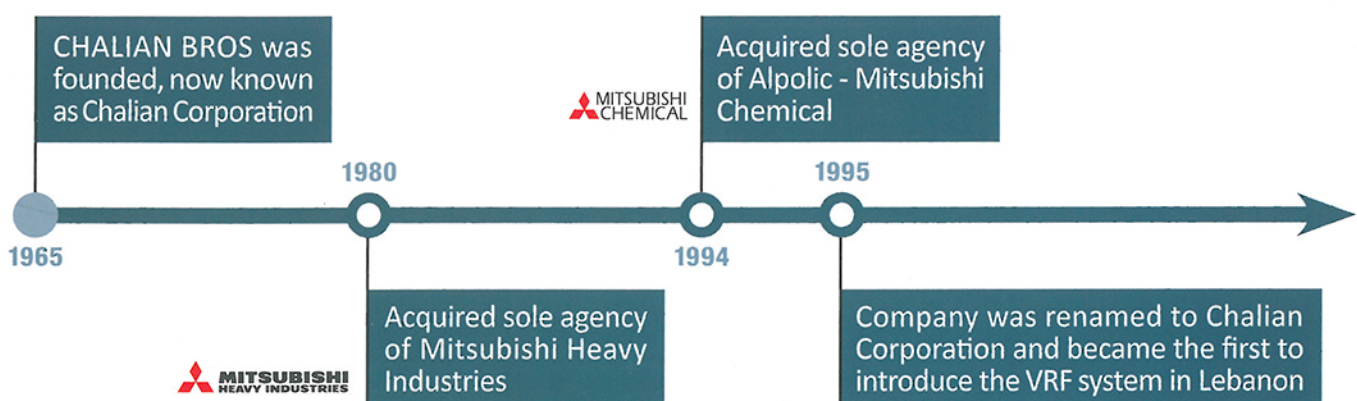
OUR VALUE PROPOSITION

At Chalian Corporation, we are dedicated to provide smart climate solutions in heating, ventilation and air conditioning with Mitsubishi Heavy Industries Air Conditioners, as well as to contribute to sustainable construction with the innovative Alpolic cladding panels.

Furthermore, our business to business and business to customer strategies are sustained by providing a lifetime support policy to our partners, contractors and end-user customers. Our dedication to great customer care starts from the initial bid-call to submit written estimates and follows through both phases of project completion and commissioning.

A project handover is just the beginning of our relationship with our customers. Along the way, we'll provide high-quality parts, maintenance plans and workmanship to ensure high performance and durability of the provided solutions.

HISTORY



OUR CLIMATE SOLUTIONS



The Brand




Our smart and efficient climate solutions start with the high quality and high performing brand of Mitsubishi Heavy Industries.

Mitsubishi Heavy Industries (MHI), since its foundation in 1884, has been established on the firm grounds of providing the next generation with an assured future of comfortable lives and happiness through Technologies and Passion.

Subsequently, Mitsubishi Heavy Industries Thermal Systems is dedicated to provide several flexible and bespoke climate systems to meet the customers' diverse heating and cooling requirements through its High Efficiency, Eco Friendly, Smart, simultaneous heating and cooling 3-pipe VRF Systems as well as through its RAC and PAC systems.

The Service

The service-oriented approach at Chalian Corporation SAL entails technically savvy product experts, certified engineers as well as fully trained and experienced technicians. Our Service cycle starts with system design, development of solutions and continues all the way through the life cycle of the system.

System Design	Project Implementation	After-sales Support
<ul style="list-style-type: none">• HVAC system design• Load calculation• Ducting and air distribution design and specs• Piping configuration 	<ul style="list-style-type: none">• Scheduling of delivery• Installation• Initial start-up and testing• Commissioning 	<ul style="list-style-type: none">• Prevention and Maintenance scheduling• Skilled technical workmanship• Readily available original spare parts 

MITSUBISHI HEAVY INDUSTRIES AIRCON FACTSHEET

There are many attributes that make Mitsubishi Heavy Industries AirCon the prime and reliable choice for your climate solutions:

Longer Experience . Mitsubishi Heavy Industries (MHI) was founded in 1884, and since then its mission has been to provide further value by improving the technologies that the company has fostered and using new ideas and concepts to integrate the diverse technologies.

Durability . MHI AirCon is designed for durable and long-life performance which is unparalleled by many other and even high quality brands.

Efficient & Cost-effective (in the long run) . What sets MHI units apart from other brands is that it will never fail to deliver your preferred temperatures. They could also be integrated with BMS and EIB systems.

Also, all MHI units are proven to be cost effective, due to their outstanding energy efficiency which allows you to save on electricity bills.

Quiet Systems . MHI units are well reputed for running quiet regardless of size, thus adding comfort to your interiors.

Installation & Replacement . The units are designed to be installed with a technically straightforward configuration that ensures delivery of optimum performance. Also original spare parts are manufactured to be readily available whenever needed.



OUR CLADDING SOLUTIONS



The Brand

ALPOLIC® is an aluminum composite material manufactured by Mitsubishi Plastics, a division of Mitsubishi Chemical Corporation, that has been classified as a super fire-safe grade among various types of aluminum composite material around the world.

Alpolic is composed of a non-combustible mineral core with a small amount of low-density polyethylene, sandwiched between two skins of 0.5mm thick aluminum with a white or gray core containing a non-combustible material. Topside is finished with a lumiflon-based fluorocarbon paint and backside finished with a thin polyester coating.

The Service

Chalian Corporation caters to your cladding solutions needs through our technically expert engineers as well as fully trained technicians for impeccable manufacturing and installation workmanship. Our service value entails project design, manufacturing and installation.

Design

- Precision-driven design and engineering



Workmanship

- Precision cutting
- Detail-oriented manufacturing



Installation

- High-definition finishings



BENEFITS OF ALPOLIC ALUMINUM COMPOSITE PANELS

New Paint Technology . ALPOLIC® has a coating finish of Lumiflon-based fluorocarbon paint as standard. Fluorocarbon coatings are very durable and they will last much longer in outdoor applications without deterioration. Moreover, with the option of customization of patterns and colors as per need, the same exact color can be manufactured even after a decade of time.

Fire Safety . ALPOLIC® /fr is a fire-safe material which passes mandatory requirements for exterior and interior in most countries. Though the core material does contain a small amount of combustible polyethylene, the main ingredient of the non-combustible mineral does not permit the proliferation of flame and restricts the development of smoke detrimental to evacuation activities.

High-quality Material . ALPOLIC® uses Aluminum alloy (3105-H14) for aluminum skin and non-combustible mineral-filled core for the ACP. As for the installation of the panels, the accessory specifications are set by Mitsubishi to match the high-end caliber and durability of the product.

Craftsmanship . With more than twenty years of experience and as one of the pioneers to introduce cladding solutions to Lebanon, Chalian Corporation has accumulated an extensive know-how for detailed craftsmanship and excellence in manufacturing, coupled with savvy engineers and skilled technicians to deliver top-notch service to its clients.

Whether it's a small boutique, a deluxe residential tower, a franchise, a bank branch, a shop front board, or even signage, we deliver the same perfection.



KIA SHOWROOM, HAZMIEH