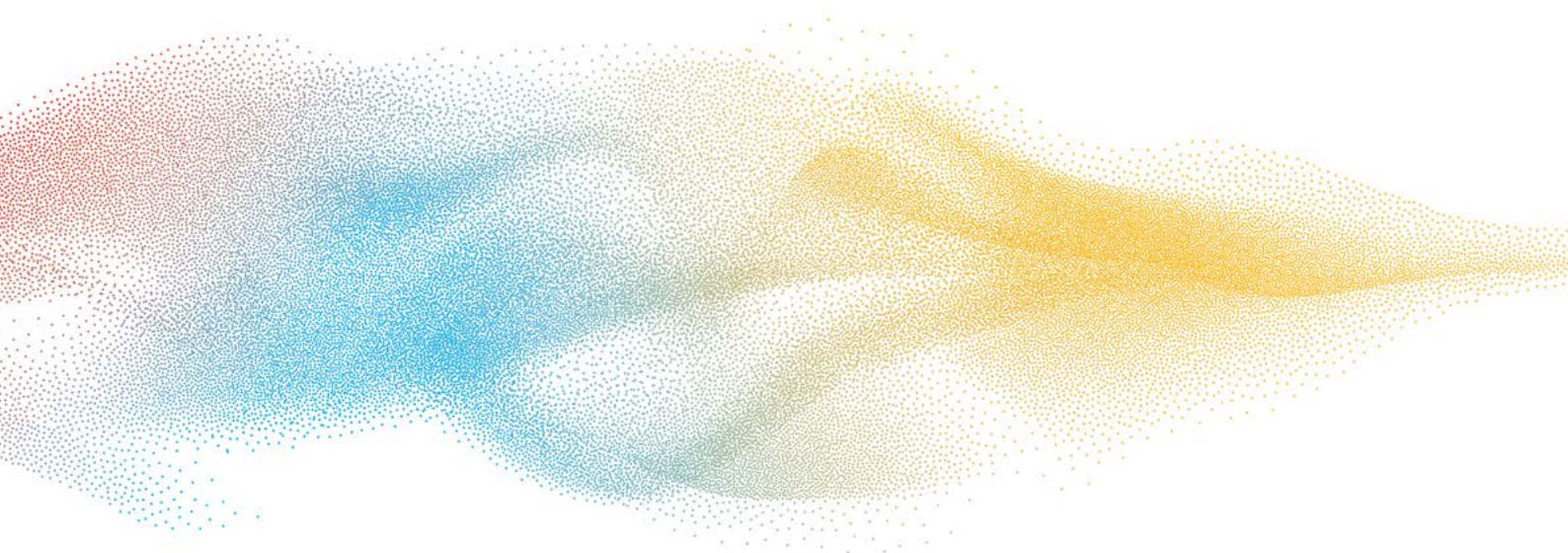


COMAPNY PROFILE



Licensed By:



An Overview

INSIST ON INNOVATION.

ESTABLISHED IN
1993

Gulf Polyester Powder Coating Company under its commercial name “Alwan” has achieved an outstanding leadership in the markets of Saudi Arabia and MENA region. Since its inception in Riyadh Industrial Zone in 1993, Alwan Co. has adopted the principle of continuous development in the work strategies in line with the development of local, regional and global quality standards for working and living environment by utilizing its strategic partnership with Canadian Protech Group (one of the most well-known powder coating manufacturers in the world). Alwan is also committed to provide its clients with high-quality products, including a wide range of colors and finishes of powder coating, and developing a range of products according to RAL standard or clients' samples.

Alwan also adopts the latest comprehensive working methods and policies, which are supported by a highly developed technical structure and team works composed of elites with technical, administrative and service competencies. Alwan strives to provide the best products and services in line with its policy which ensures the highest levels of all client's satisfaction at all times. To this end, it adopts the most advanced scientific working methods and techniques, so as to provide products and services with highest efficiency and perfection.

Alwan also applies the highest quality standards in all its products to meet AAMA specifications, and accredited by Qualicoat and applies HSE procedures in all different working environments to preserve all working groups, clients and surrounding communities.

This enable Alwan to flexibly and effectively expand its main client base, starting from it headquarter in Riyadh and Jeddah, in order to expand the coverage of its products and services so as to meet the needs and requirements of various projects at the local, regional and global levels.

Mission

Provide the highest quality and most efficient powder coating products to ensure the highest levels of clients' satisfaction at all times

Vision

To become the world's leading national company, producing and supplying the highest quality powder coating products, while ensuring the highest health and safety standards in our working environments and communities.



Objectives

- Expand the local and global client's base.
- Attract the most advanced global technology.
- Maximize the role of scientific research and sustainable development.
- Integrate environmental factors into work decision-making.

Values

- Discipline and responsibility are the most important morality of our human resources
- Implement the highest health and safety standards in all work environments.
- Integrate the duties of the supply chain teams to improve performance and maximize the impact of achievement.
- Develop sales channels to increase returns beyond expectations.
- Use the most advanced marketing strategies.
- Support digital transformation with the most advanced global procedures, software, and technologies.
- Adhere to the highest quality and perfection standards in all operational and production channels of work.

PROFESSIONAL PRODUCTS AND SERVICES

Alwan provides a wide range of high-quality products to meet all the requirements and needs of its local and international clients with the highest efficiency, quality and perfection standards. It adheres to a strict quality management system and ensures that it is applicable to all operations. In addition, Alwan is committed to conducting regular performance assessments to compare them with predetermined objectives and continuously review the quality management system to ensure its effectiveness, efficiency and continuous improvement.

Application areas of Alwan products

Alwan products are distinguished by their high-quality specifications, which makes them flexible enough to be widely used on the surface of various products. The most important of these areas are:



01
Agricultural machinery and equipment.



02
Household electrical appliances and equipment.



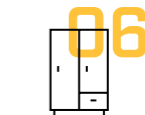
03
Architectural applications and decoration works.



04
Accessories, wheels and some auto parts.



05
Various faucets, pipe joints and valves.



06
Components of house and office furniture.



07
Electronic products for consumers.



08
Industrial equipment and supplies.

PRODUCTS

The following are
Alwan's main products:

- 1.0 Alwan PE60
- 2.0 Alwan Sterilcoat-AR
- 3.0 Alwan Sol-ar
- 4.0 Alwan Metallic Powder Coating
- 5.0 Alwan PR29
- 6.0 Alwan Ff160
- 7.0 Alwan F58

Alwan PE60 Super Durable Powder Coating

It is one of the company's main production lines of powder coatings, which meets the standards and requirements of AAMA 2604 with a 25-year service life guarantee. These products are highly resistant to all conditions and weather factors and are ideal solutions for multitude exterior applications. They are available in a wide range of colors and textures. Like all "Alwan" products, PE60 powder release no harmful volatile organic compounds (VOCs) and is environmentally friendly. PE60 has the following quality advantages:

- Meets the five-year Florida exposure test requirements as set forth in AAMA 2604, with a wide range of colors and textures.
- Excellent adhesion, humidity and water immersion resistance.
- Outstanding corrosion protection and UV durability.
- Safe and environmentally friendly.
- Excellent mechanical properties, including outstanding flexibility.
- Approved quality specifications by QUALICOAT class 2.

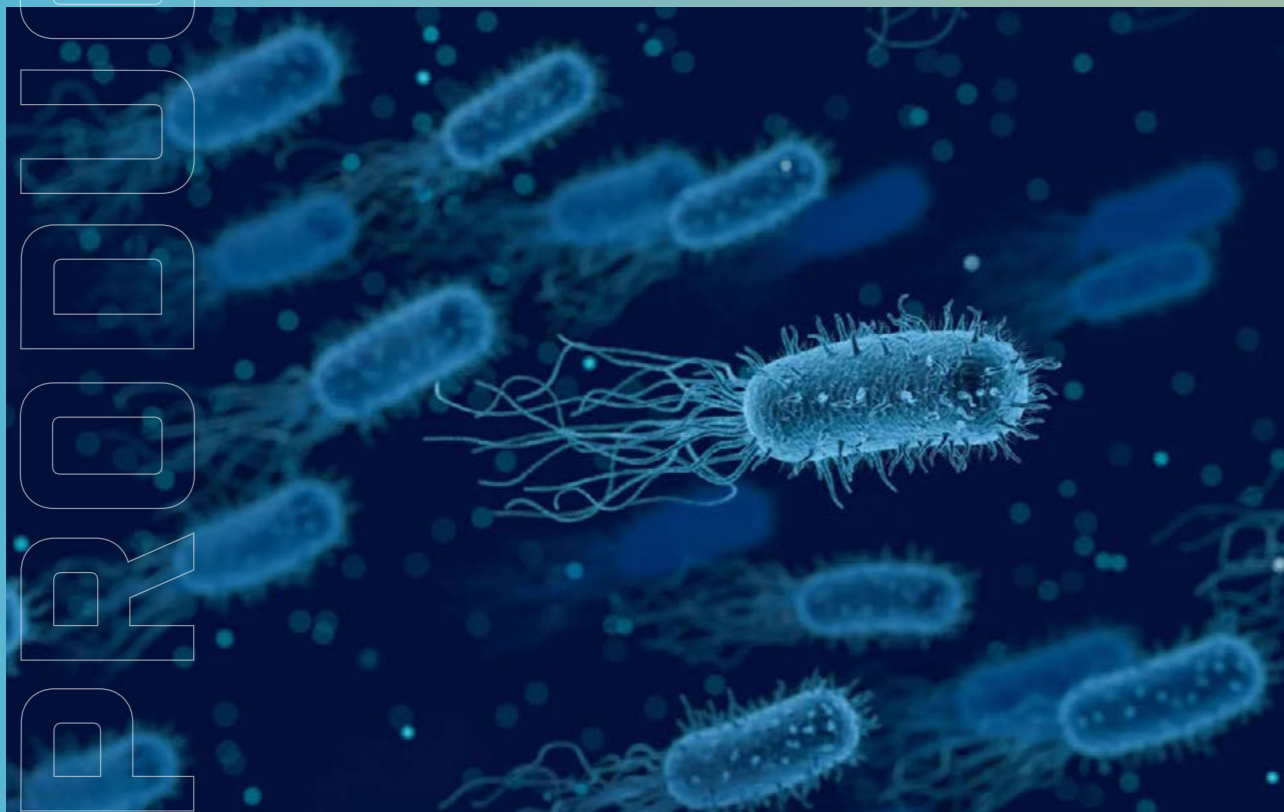


Alwan Sterilcoat-Am Antimicrobial Powder Coating

Sterilcoat-AM is a unique product of Alwan and it is anti-microbial powder coating that prevents the spread of dangerous micro-organisms and suppresses the growth of mold and bacteria. Independent laboratory results show a significant decrease in microbial population on surfaces coated with sterilcoat-AM. This powder is formulated to provide this protection over an extended period of time and frequent washings of a sterilcoat-AM sprayed surface will not reduce the powder's anti-bacterial properties. Sterilcoat-AM powder is extremely durable and demonstrate outstanding chemical and stain resistance. It is available in a wide range of colors and textures and can be formulated in any chemistry. Sterilcoat-AM is the ideal application for hand rails, fitness equipment, bathroom partitions, hospital equipment and any other surface that may breed harmful bacteria. The product has the following advantages:

- Significantly reduces microbial activity on sprayed surfaces.
- Protects against the spread of micro-organisms.
- Suppresses the growth of dangerous bacteria and mold.
- Provides long-term protection for sprayed surfaces.
- Retains anti-microbial properties such as *Ideonella sakaiensis* and *Corynebacterium glutamicum* etc., even after frequent washings.
- Makes the sprayed surfaces have a distinct exterior durability.
- Superior chemical, stain, and scratch resistance.
- Available in a wide range of colors and textures.
- Environmentally friendly.

STERILCOAT-AM



Alwan Sol-ar Fluoropolymer powder coating

Sol-ar is Alwan's high performance line of powder coatings for architectural applications. These powders are manufactured based on the thermosetting fluoropolymer technology that ensure outstanding weathering performance and excellent resistance to the damaging effects of UV rays. Sol-ar powders demonstrate superior abrasion, corrosion and mar resistance and, unlike liquid alternatives, these powders do not require a primer. Their durability prevents damage in the handling and installation process and makes Sol-ar the ideal application for railings and other heavy traffic areas. Sol-ar powders are highly resistant and has a guaranteed service life of 30 years, it meets the requirements of AAMA specification 2605. They are available in a wide range of colors and glosses and like all Alwan powders. Sol-ar powders are environmentally friendly and release no harmful VOC's. They are characterized by the following qualitative specifications:

- Thermoset powder coatings formulated with fluoropolymer resins [sol-ar architectural fluoropolymer].
- Outstanding weathering resistance and excellent UV protection
- Formulated for abrasion, corrosion and fine impurities resistance with no need for primers
- Guaranteed for ten years in accordance with AAMA specification 2605
- Environmentally friendly that do not release any VOC's.
- Available in a wide range of colors and glosses.

Alwan Metallic Powder Coating

Alwan metallic powder coatings are manufactured using a qualitative process to ensure consistent finishes in a variety of metallic colors and special effects including textures, stripes, and polished stones. Alwan metallic powders are safe and environmentally friendly. Most importantly, Alwan metallic powder coating products are backed by the technical expertise from our licensor Protech of Canada. It also characterized by the following advantages:

- Give the sprayed surfaces optimum metallic effects.
- Consistent appearance from one batch to another.
- Excellent application characteristics.
- Have high safety characteristics when applied to sprayed items.
- Wide perfected appearance specifications.
- Various equipment can be used to apply it to the sprayed items.
- No VOC's, no emissions.



Alwan PR 29 Standard Polyester Powder Coating

A high-quality powder coating based on saturated polyester resins especially selected for good resistance to atmospheric ageing, U.V, light and saponification. These basic characteristics provide coating films showing excellent outdoor durability and outstanding decorative properties. It also has the following advantages:

- Ideal coating solution for application to surfaces and items requiring superior long-lasting protection.
- Excellent adhesion characteristics, corrosion resistance, and exterior durability.
- Can coat all kinds of items including architectural steelwork, aluminum, fencing, air conditioners, automotive wheels, lawn furniture etc.
- Available in a wide range of colors and finishes.
- Extends the service life of the product.
- Economical, it reduces the maintenance and replacement costs.
- Meets AAMA 2603.
- Qualicoat Class 1 approved.





PRODUCTS

Alwan FF160 Epoxy Polyester Powder Coating

Alwan FF160 is a thermosetting powder based on specially selected epoxy and polyester resins which give a protective coating with excellent chemical resistance. It is a high-performance product particularly suitable for applications requiring durable and excellent decorative finish such as household appliances, lighting fixtures, office furniture, ventilation and electrical equipment. Excellent spraying properties give good penetration on recess areas and efficient deposition of powder to minimize overspray. It has the following advantages:

- High performance coating suitable for applications requiring durable and excellent decorative appearance.
- Excellent mechanical properties, resistance to water, heat, and corrosion.
- Good resistance to acids, alkalis and solvent.
- Excellent resistance to humidity.
- Available in a wide range of colors and finishes.
- Ideally recommended for coating household appliances such as refrigerators, washing machines, water heaters, furniture, lighting fixtures etc.
- Applicable to other ferrous and non-ferrous bases.
- Used as a primer for interior coating.

Alwan F58 Pure Epoxy Powder Coating

Alwan F58 is an epoxy-based powder coating designed to give optimum mechanical performance and exceptional protective qualities on variety of substrates including steel and aluminum, which are not anticipated to be exposed to UV rays or other exterior weathering for a long time. Alwan F58 powders are available in gloss, semi-gloss, matt or structured finish. It is also available in all RAL colors and can be custom matched according to the clients' requirements. It has the following advantages:

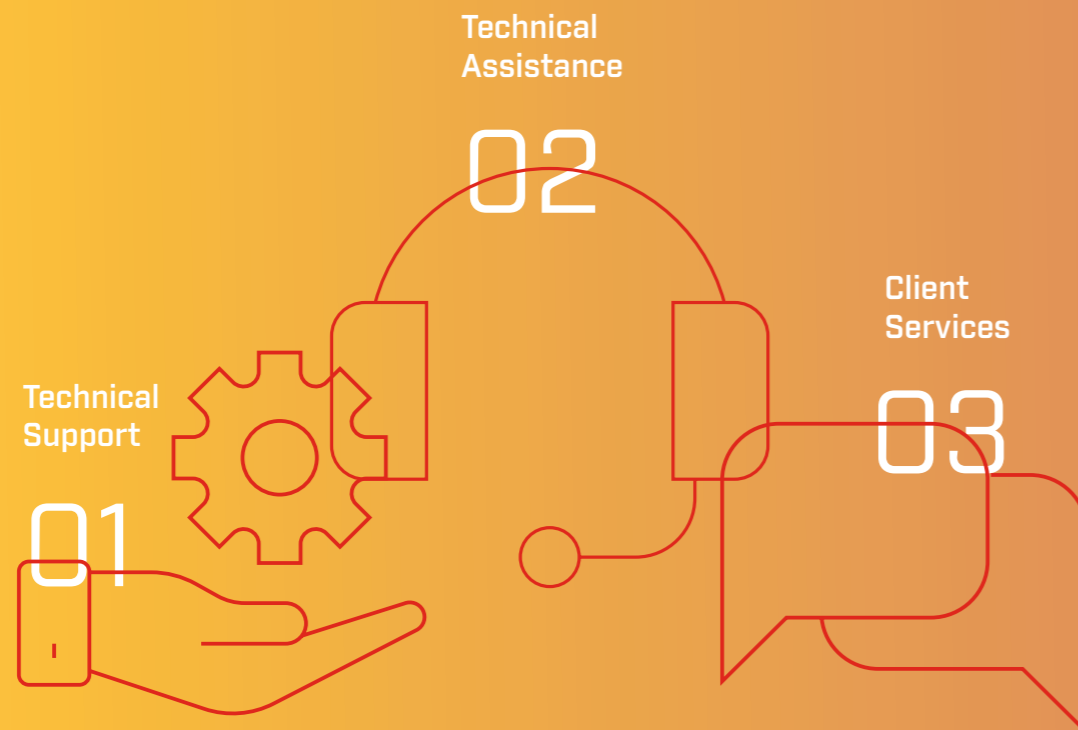
- Excellent adhesion and corrosion prevention.
- Excellent application characteristics.
- Excellent chemical resistance.
- Excellent mechanical properties.
- Suitable for use in extreme weather environments, as it is corrosion resistant.
- High level of surface hardness and resistance to wear and tear.



ALWAN

COMPREHENSIVE PROFESSIONAL SERVICES AND SOLUTIONS

According to its strategic vision "client first", Alwan takes client satisfaction as its top priority and uniquely provides a series of comprehensive professional services with the highest efficiency, quality and perfection standards. The most important of services are:



Technical Support

1. Technical Service

- Local Technical Service Teams.
- Problem solving at clients.
- Running line trials for new products.
- Providing pre-opening plant auditing
- Conducting examinations and inspections to prepare surfaces and items.

2. Technical Training (training on-site at client)

- Provide the technical background on the product.
- Primer pre-treatment.
- Training the client on product application techniques
- Training the client on treatment powder application.
- Quality Control testing.

Technical Assistance

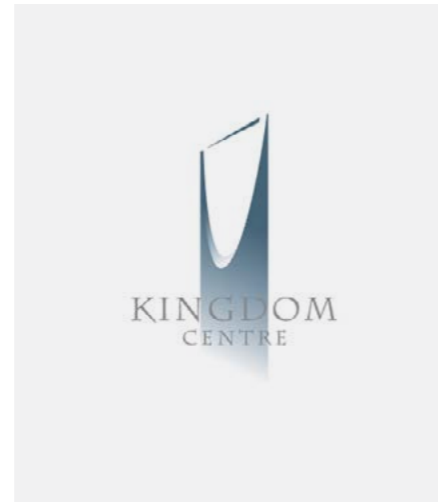
- Provide technical expertise to consultants, architects, developers, designers by email or phone.
- Provide consultants, architects, developers, designers with technical assistance.
- Provide expertise to direct clients on site to help complete and deliver work in a timely manner.
- Hold technical presentations for consultants, architects, developers and designers to raise awareness about powder coating types to select the suitable choice for their projects.

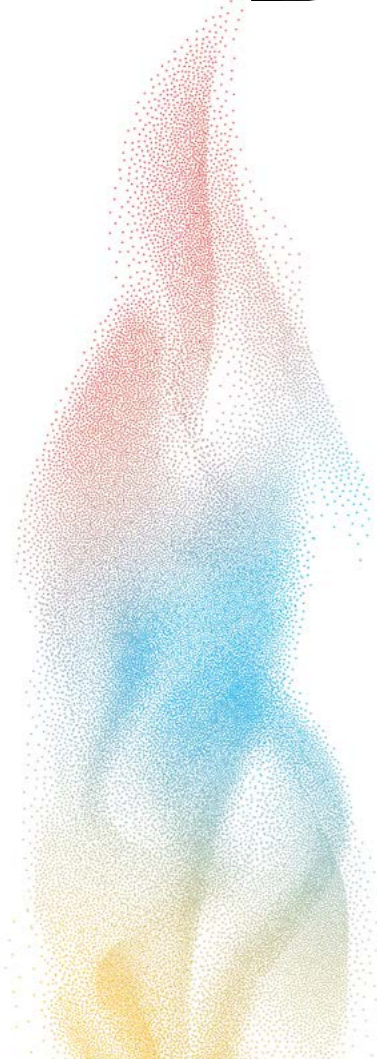
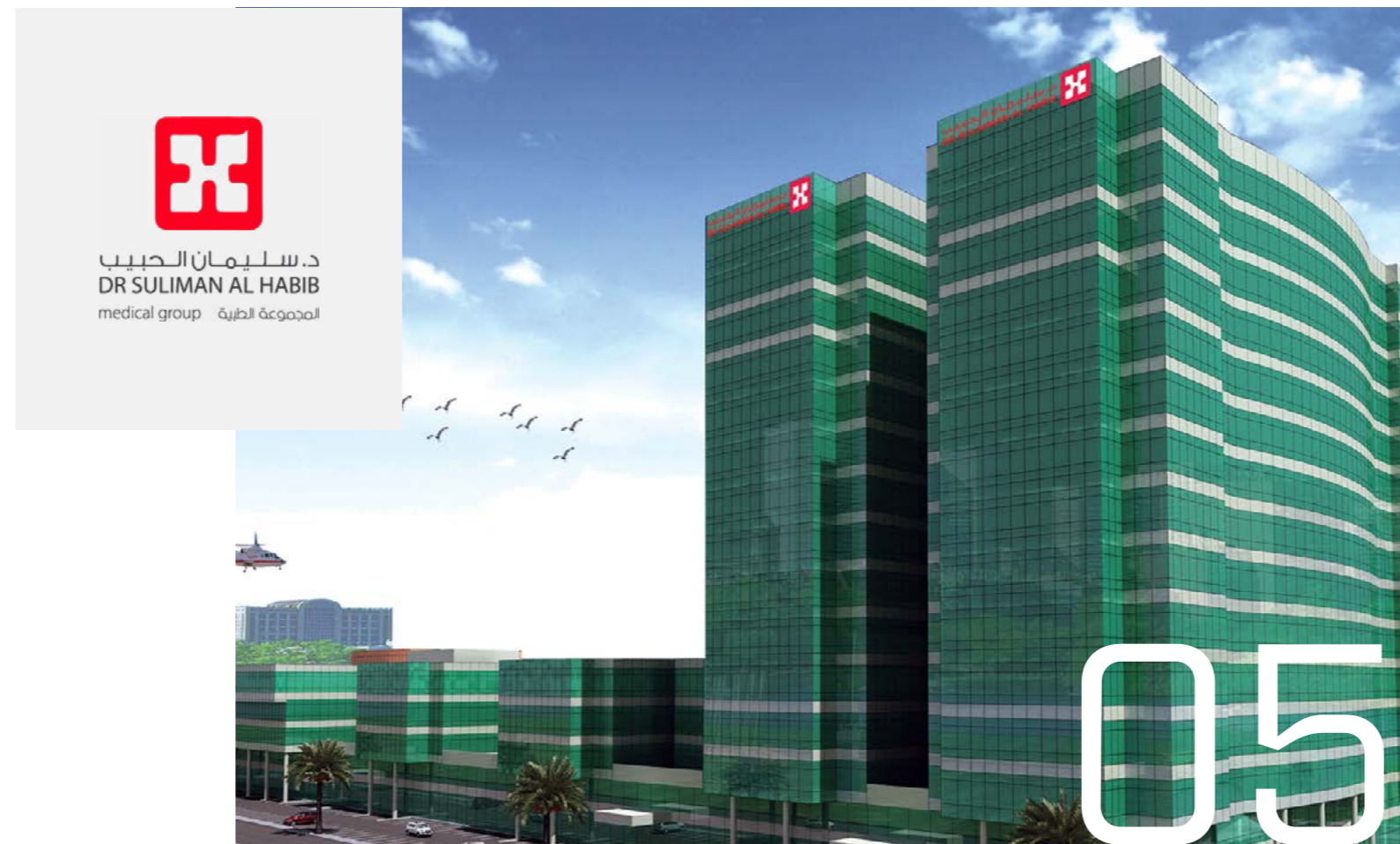
Client Services

- Our primary focus is and always has been on quality, service and attention to detail.
- Our team of specialists has rich experience in the powder coating industry, and we are committed to investing in the latest continuous improvement technology.
- Most importantly, our belief is to deliver our clients' orders in the best way and on time at any time.

PROJECTS AND ACHIEVEMENTS

Alwan continues to develop its work mechanism and support it with new technologies, such as self-healing paint technology in a way that enhances its leading position in the active market by implementing a series of large-scale local, regional and global projects. The most important of these projects are:







06



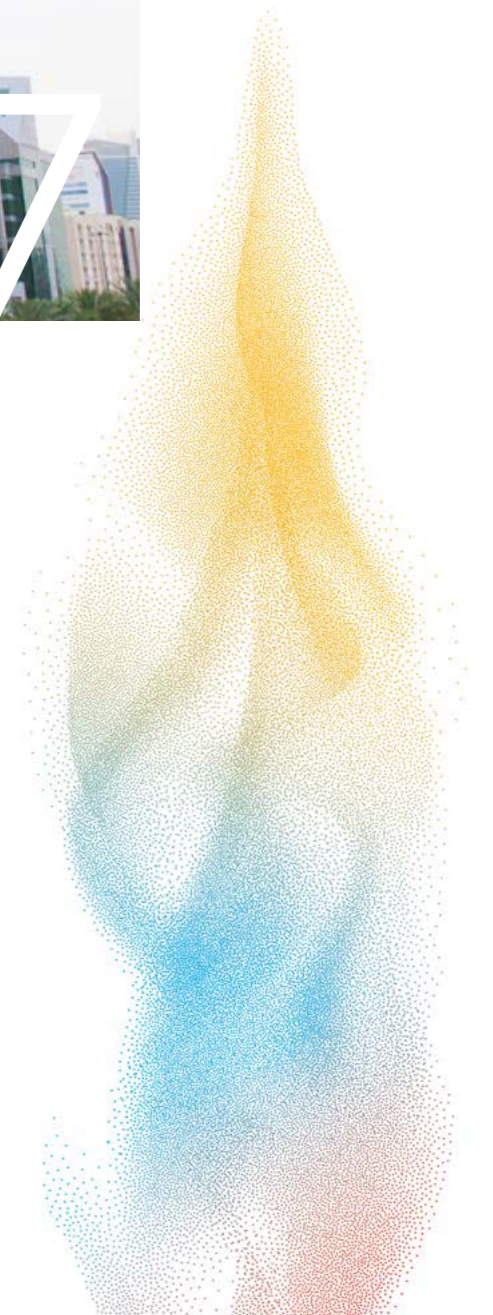
**Al Anoud Tower
Riyadh**

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**Al Haramain Railway
Stations
Saudi Arabia**

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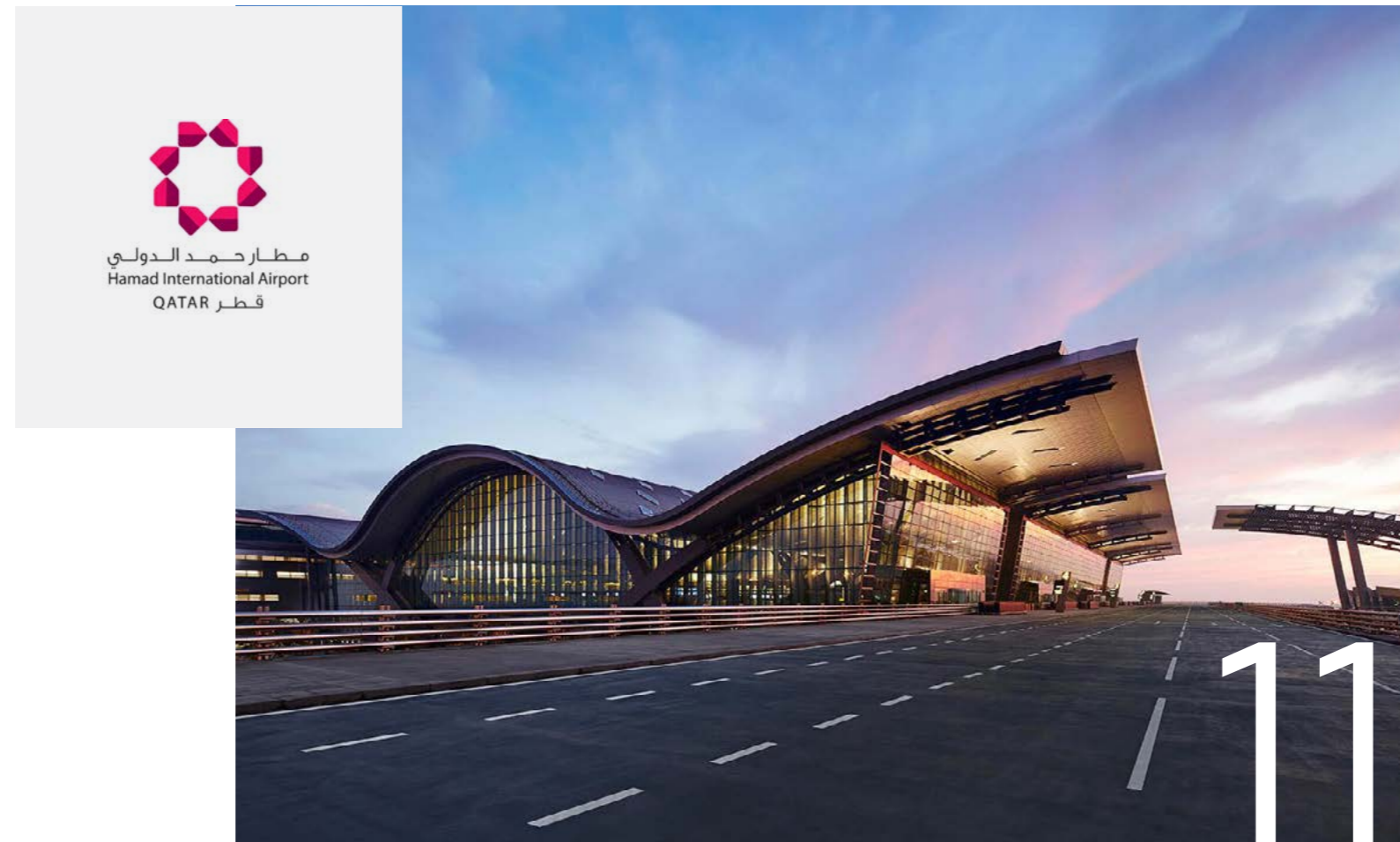




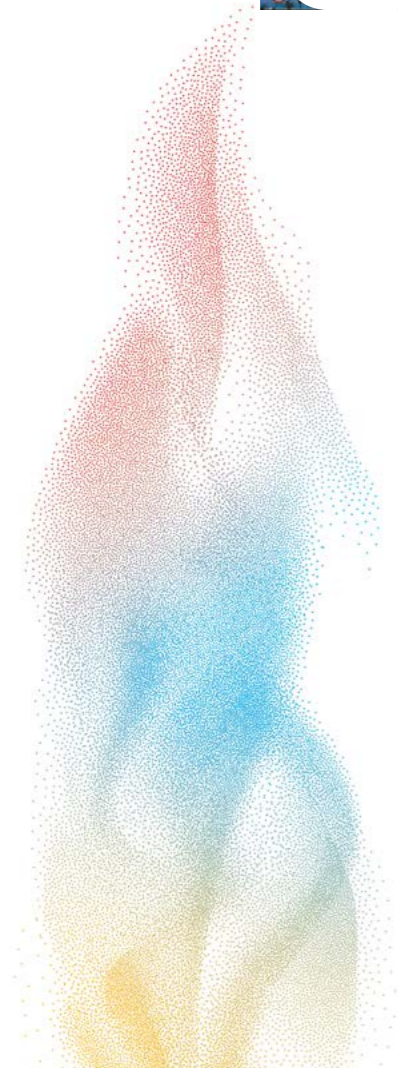
مطار الملك عبدالعزيز الدولي
King Abdulaziz International Airport



Fairmont
HOTELS & RESORTS



مطار حمد الدولي
Hamad International Airport
قطر QATAR



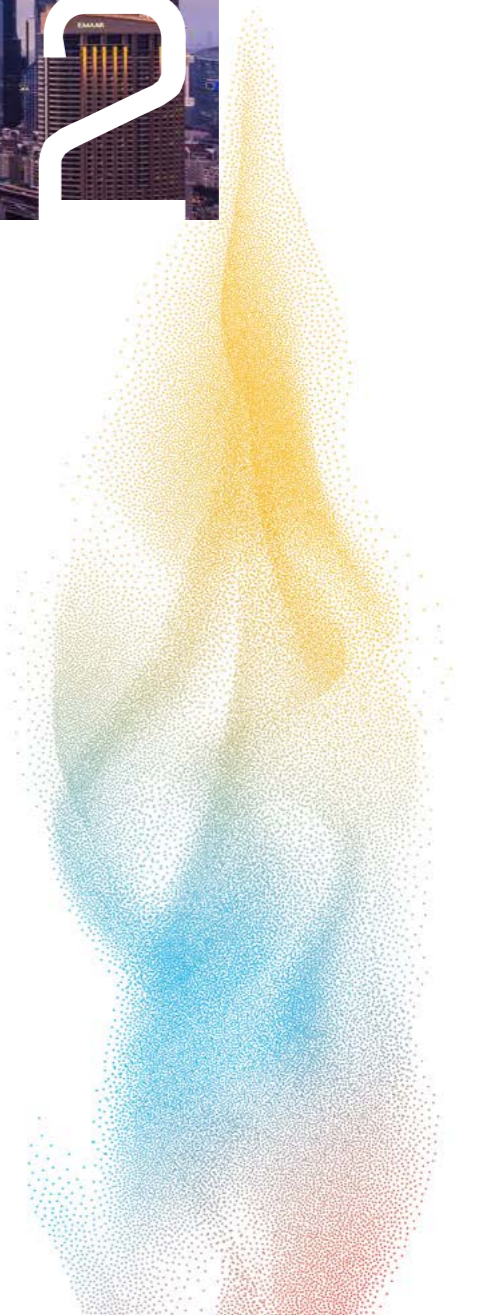
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ENVIRONMENTAL AND SOCIAL PRACTICES AND CORPORATE GOVERNANCE

Alwan Co. continuously applies its environmental and social practices and corporate governance in accordance with the internal governance regulations and the rules and standards regulating the company's management. Its aim is to establishing a framework to ensure compliance with corporate governance requirements set out in the relevant laws and regulations and adopt best corporate governance practices that protect the rights of shareholders and stakeholders. In addition to adopting corporate governance, effective hierarchical organizational structure, internal control and risk management, to direct the company's business to achieve its set goals according to the company's core principles and values. At the same time, Alwan develops its human resources to achieve sustainable growth by protecting their lives and safety and providing an attractive, safe and healthy working environment.

Governance of Community Relations

Alwan is committed to carry out its business and activities in accordance with the principles and bases consistent with its applicable values, taking into account the interests of society as a whole. Alwan recognizes and understands all impacts of the its activities and industrial works on employees, shareholders, society or other stakeholders as well as on the environment in which it operates. It also complies with the rules and regulations issued by the official authorities in this regard. In addition, Alwan ensures that it adopts voluntary practices to improve the living standards of workers and their families, promote the well-being of local community in a manner conducive to economic social development.

Governance of Environmental Relations

Alwan adopts series of environmental measures in line with the relevant legislations, and seriously strives to reduce pollutants that may be harmful to human health and the environment. In addition, it also actively strives to reduce and rationalize energy consumption and use and re-manufacture recyclable materials. Alwan develops methods and techniques that are friendly to the environment and the working environment in general.

Risk Management

Alwan applies a comprehensive system of policies, procedures and processes to identify, report and manage risks in a systematic, proactive and coordinated manner. It maintains formally defined policies, procedures and regulations mechanisms to manage a specific set of related risks. These mechanisms include the control system and emphasize the obligations, policies, responsibilities and powers of administrative supervision and operational procedures. It also defines the roles and responsibilities of the relevant direct departments of the company.

Sustainability

Alwan is committed to the principle of sustainability as an enabler to achieve its long-term strategy and adopts it in the most accurate details of its various businesses. It is committed to designing and building its works and projects with the highest standards of efficiency and devote its working environment as an ideal place for giving and socially and commercially responsible work that is, environmentally sustainable, fair and safe.

Its responsibilities go beyond contracts performance and legislative compliance. Alwan maintains sustainable work for the benefit of clients, partners, employees and the community in which we operate. Sustainability can be achieved through fostering the culture of health, safety and clean environment management in all its businesses, supply chains and partners.

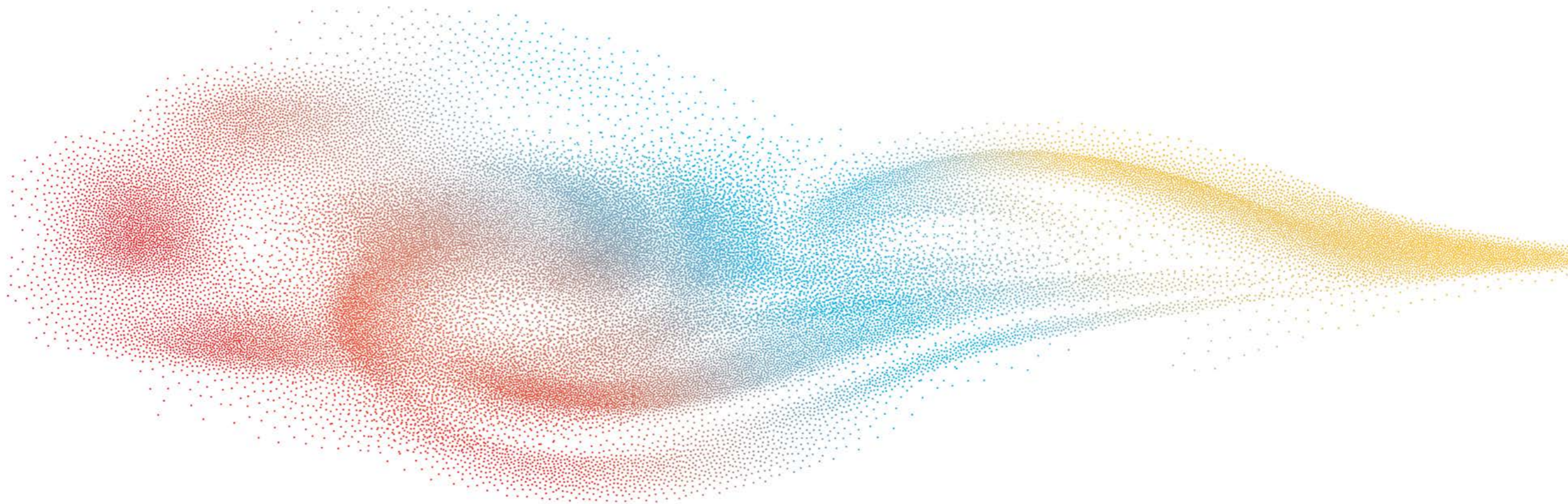
Certificate and Licenses

Alwan has the ability to develop any customized colors and RAL system or according to the colors of client's samples. R & D department ensure the quality of the products provided according to the requirements of clients. Alwan licensed by the Canadian Protech Group which is one of the leading powder manufacturers in the world. Alwan have been certified by Qualicoat and follow AAMA specification for the high standard products. Alwan is also ISO 9001:2015 certified. In addition to many various accreditations and reliability certifications.



Our Clients... Our Success Partners

Client satisfaction is the key to the success of any organization. We believe that through the hands and minds of our experienced engineers, we will meet clients' growing expectations for high-quality products and services and a series of new and innovative colors at all times according to the highest standards of efficiency and perfection.



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