



A Word by our Managing Director

Having established standardized systems essential to our innovations and development-oriented organization, Peka Chemie Industrial Co. has been observing the following principles:

- Ensuring Customers' satisfaction to such extent that they always prefer our products to foreign products.
 - Production and supply of premium products with the prevailing international standards to have a competitive edge over similar products manufactured abroad.
 - Acknowledge and observe the prevailing environment protection standards in the production of environment-friendly products.
 - Continuous innovation and development while working to acquire state-of-the-art technologies in manufacturing a variety of novel products.
 - Systematic endeavor to promote exports by enhancing the prestige and reliability Iranian products in both regional and international markets.
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COMPANY'S HISTORY IN A GLANCE

- 1995: Establishment.
- 1998: designing powder coating lines, procurement and installation of machinery.
- 1999: Pilot production and creation of knowhow essential to the powder coatings.
- 2000: Identification of the prerequisites to the household appliances sector of industry and access to target market.
- 2000: Mass production on industrial scale.
- 2001: Implementation of the first development phase (transfer to new plant located in Qods town).
- 2005: Identification of the prerequisites to the aluminum sector of industry and access to target market.
- 2007: Start of the second development phase (commencement of the new plant construction located in Shamsabad Industrial Estate).
- 2009: Commencement of exports of goods in part with the prevailing global standards.
- 2010: Third development phase (boosting production capacity).
- 2010: Identification of prerequisites to the production of taps and fittings for (either household- or industrial-purposes) and access to target market.
- 2012: Identification of prerequisites to the production of FBE powder coatings for water- and oil-condensate supply pipelines.
- 2013: Production of PU-based decorative coatings
- 2013: Production of antibacterial powder coatings for medical and hospital equipment.
- 2014: Production of TGIC polyester coatings in keeping with QUALI- COAT Certificate.
- 2015: Production of TGIC-free polyester coatings.
- 2016: Implementation of development and renovation schemes through the addition of three new European production lines and replacement of four outdated lines with new European ones, thereby increasing the total production lines to 12.



VISION

Peka Chemie Industrial Co. has always kept an edge over its competitors and stabilized its position as the leader in the region and one of the leading manufacturers on international level. The company has ensured high quality while having variety in production by continuously implementing development and renovation schemes to raise its brand's esteem.



POWDER COATINGS & THEIR APPLICATIONS

In the 1960s, electrostatic powder coatings were introduced in various sectors of the industry. They are efficient substitutes to certain categories of liquid paint. Their production and application have greatly increased on a global scale. These paints are first applied to substrate surfaces as dry powder and later treated in the oven to produce the desirable characteristics. They are usually applied to metallic surfaces like car spare parts, household appliances, electric panels, as well as a wide range of metallic surfaces (galvanized, aluminum, etc.). In modern technology, these powder coatings are applied to non-metal substrates like MDF and are later treated by UV radiation.

POTENTIALITIES

- Production of more than 800 types of products up until now
 - Manufacturing products in keeping with K7 standards
 - Manufacturing customized products
 - Capability to manufacture under a vast range of output volume with 12 units of production line and a total output capacity of over 14000 tons per single shift per year.
 - Producing 18 different types pf products simultaneously with special designs.
 - Availability of an advanced, well-equipped and self-sufficient laboratory for conducting any tests required as well as conduction of research and prototyping activities.
 - Our laboratory is certified by the Iranian Standards Organisation in keeping with ISO 17025 Certificate.
 - Having at our disposal a wide range of software/hardware facilities to provide technical and training services for our customers within the framework of periodical visits, seminars and workshops.
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SALE

Our sales facilities comprise of four different departments: Marketing, Domestic sales, Exports and After-sales engaged in the following activities:

MARKETING DEPARTMENT

The marketing department collects the required information about customer's desired substrate and evaluates the technical capabilities of the company to apply the powder coatings to the substrate. This department follows up the production and presentation of the prototype to the clientele. Once the suitable substrate is identified and the paint is applied, this department dispatches the initial deliveries to customers.

DOMESTIC SALE DEPARTMENT

Establishing permanent communication with the customers, taking and dispatching orders are the main functions of this department, which assigns a distinct sales expert to present the services required by each customer.

Should any modification arise in terms of the product specifications or application by the customer of a new product, the sales expert registers the issue for further processing and follow-up. It is to be noted that the assigned sales expert registers any complaint and/or suggestion (whether in quality or otherwise) made by the customer, which will be transferred to the After-Sales Department for verification and follow-up.



EXPORTS DEPARTMENT

This department deals with the marketing and sales activities outside the Iranian geographic territory by engaging in the following activities:

- Survey and study of the markets in target countries together with the priorities prevailing in those markets.
 - Participation in fairs and exhibitions at regional or international levels.
 - Paying visit to the major customers at the target markets
 - Taking and registering orders, follow-up of production processes and shipment of the products to foreign customers
 - Deriving advantage from all Company's departments to promote the production of premium products, and giving regular and prompt service to foreign customers to reinforce their confidence and promote the markets.
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AFTER-SALES DEPARTMENT

This department should make sure the powder coatings are properly applied and get customer feedback on the products they have received. The department personnel are responsible for:

- Updating technical information on customer's coating line in an attempt to increase the knowledge of our Company's personnel in the technical department in line with the production and supply of products tailored to the customers' requirements and infrastructural details.
 - Providing technical suggestions on the correction and improvement of powder coating application such as control of oven temperature, quality of spraying system, substrate preparation quality and etc.
 - Providing training courses on the appropriate mechanism of powder coating application and troubleshooting.
 - Receiving customers' suggestions and complaints (either directly or through the sales experts) and following up and resolving them.
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R&D DEPARTMENT

Our company's R & D Department's activities date back to the establishment and construction of our plant. The R & D Department currently conducts the following activities in order to reach our objectives and assignments, given our invaluable assets (personnel, well-equipped laboratory's instrumentation, equipment and light testing machines):

- Draw-up of our prerequisites to purchasing raw materials
 - Draw-up of technical specifications of our products
 - Draw-up of supervision techniques for product QC on the incoming raw materials according to our executive procedures.
 - Draw-up of instructions for verification and QC in manufacturing stations and supervision over their implementation.
 - Applying to acquire international certificates (General or specific) relative to our products' quality.
 - Diversifying colors as per the request of sales facilities or customer, from prototyping stage up to large-scale production.
 - Interacting constructively with Iranian Standards Organization, other laboratories, other R & D departments and university research centers.
 - Studying and doing research to acquire the knowhow in producing new products such as:
 - FBE powder coatings to protect water, gas and oil-condensates pipelines against corrosion.
 - Silicone-resin based heat-resistant powder coatings.
 - Thin film powder coatings
 - Antibacterial powder coatings
 - High-corrosion resistance powder coatings
 - Super Durable powder coatings
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IN-HOUSE LABORATORY

Our company has always invested in the mobilization of our in-house laboratory. Equipped with the latest hardware, software and tools, it is one of the leading powder coating laboratories worldwide. With the cooperation of our specialists and experienced personnel in the polymer and paint industry, the in-house laboratory operates in the following:

Testing the incoming raw material, prototyping customized products, profile control of raw materials and finished products.

R&D aims at producing a variety of products and giving technical services to our customers by virtue of certificate ISO 17025 in the capacity of a laboratory certified by the Institute of Standard and Industrial Research of Iran (ISIRI)

PRODUCTION & QC ISSUES

Peka Chemie Industrial Co. has always deemed its mandate and policy to continually enhance the production process while capitalizing on such issues like sustainability, reliability and monitoring capacity of the production processes by QC and Production Departments.

To this end, our products' quality is assessed at various production stages from blending the raw materials, chips and powder paints, using a complete range of advanced laboratory tools and equipment and conducting various tests to monitor the technical specifications as expected and to ensure the premium quality of the final products.

CERTIFICATES

- ISO 9001 Certificate for Quality Management System
- ISO-14001 Certificate for Environment Management System
- ISO-18001 Certificate for professional Health & Safety regulations
- 17025 Certificate for General Requirements for Competence in Testing and Calibration in laboratories
- QUALICOAT Certificate for verification of polyester powder coating quality
- Certificate for verification of antibacterial powder coating quality issued by SANITIZED International Institute in Switzerland
- Certificate for verification of quality powder coatings in drinking-water supply pipes and fittings issued by BODY COAT International Institute in the UK.



