



POWER

For Chemicals and Plast

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COMPANY

PROFILE

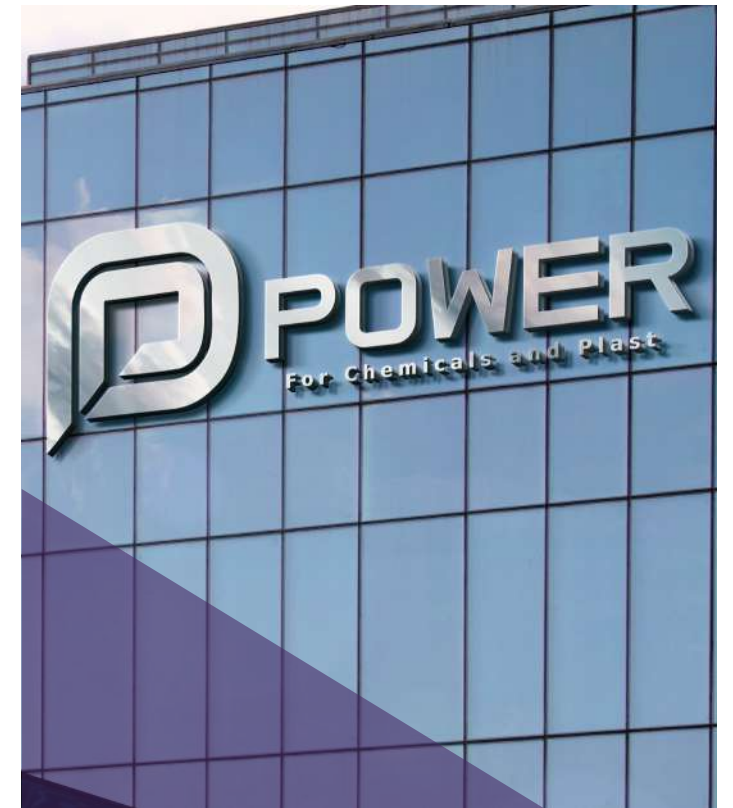
Power For Chemicals and Plast

www.power-cp.net

ABOUT COMPANY



Power company for chemicals and plasts is an Egyptian company established to achieve leadership in the fields of painting, epoxy, and construction building. Distinguished by its diversity and inovative products. It delivers premium quality at competitive prices. It has the latest technologies in all manufacturing and testing processes. A team of specialists, chemicals, and technicians who has over 30 years of experience are involved in this company.



OUR PRODUCTS

1	Multi-purpose Coating and Paint Products	
1	Water-Based Paints	12 products
2	Marine Paints	11 products
3	Alkyd-Based Paints	6 products
4	Silicone and Acrylic-Based Paints	4 products
5	Furniture and Wood Paints	7 products
6	Road Marking Paints and Traffic Coatings	3 products
7	Automotive Paints and Various Vehicle Coatings	8 products

2	Resistant Paints and Protective Coatings	
1	Polyurethane Paints	14 products
2	Various Epoxy Paints	29 products
3	Bitumen-Modified Epoxy Paints	8 products
4	Primers for Iron	14 products
5	Primers for Concrete	4 products
6	Single-Component Resin Paints	4 products

3	Multi-Purpose Adhesive and Bonding Products	20 products
4	Waterproof and Moisture-Resistant Insulation Products	9 products
5	Joint Filler Products	11 products
6	Products to Improve Properties and Specifications of Concrete Mortar	18 products
7	Post-Casting Concrete Treatment Products	5 products
8	Mold Release Products After Concrete Casting	10 products
9	Structural Restoration and Strengthening Products	11 products
10	Fire-Retardant Materials Products	6 products
11	Special Use Products	7 products
12	Products Resistant to Bacteria and Fungi	5 products
13	Paint and Rust Removal Products	2 products
14	Solvent and Thinner Products	8 products
15	Floor Leveling and Strengthening Products	11 products
16	High-Temperature Tolerance Products	4 products
17	Various Types of Putty Products	6 products

■ Headlines

■ Subtitles

Multi-purpose Coating and Paint Products

They are multi-purpose products with multiple uses, and the type of use depends on the compositional basis of the paint as follows:

Water-Based Paints:

It is used in painting and protecting the facades and interior and exterior walls of buildings and public facilities.

It is the most common type of paint due to its ease of application, low cost, and quick drying time.

This includes acrylic paints, latex paints, and metal paint.



Multi-purpose Coating and Paint Products

Marine Paints:

These are special paints used for painting ships and maritime structures in order to protect them from harsh weather and marine conditions, as well as to give them a decorative appearance. They can be either primers for rust and corrosion protection or final paints for resistance against severe weather conditions.



Alkyd-Based Paints:

These are paints that are composed of alkyd and are divided into preparatory paints and primers to protect the surface from rust and corrosion, as in iron and metal surfaces, or as a filler in wood paints, cement surfaces, and concrete. There are also final paints, including glossy, semi-gloss, and matte, which are used for painting walls, iron, wood, cement, and concrete surfaces.



Multi-purpose Coating and Paint Products

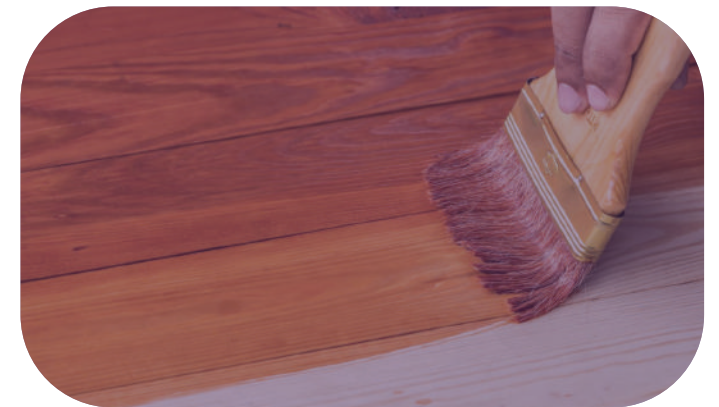
Silicone and Acrylic-Based Paints:

These are paints for internal and external use on concrete, cement, surfaces and brick. They are characterized by their flexibility and resistance to water leakage from surfaces.



Furniture and Wood Paints:

These are paints that are intended to protect furniture and give them aesthetic touches and shapes. The most famous of these are (oil-based, latex, powder, acrylic, polyester , polyurethane) paints.



Multi-purpose Coating and Paint Products

Road Marking Paints and Traffic Coatings:

These are paints specifically used for road and street markings and traffic signs in order to facilitate the movement of vehicles and reduce road accidents. They are also used in marking sports fields.



Automotive Paints and Various Vehicle Coatings:

These are paints specifically for cars and various vehicles, and they are divided into:

Putty, primer, and final paint in various types to give the car or vehicle an attractive color.



Resistant Paints and Protective Coatings

They are paints for protecting floors, interior and exterior walls, facades of buildings and structures, and various surfaces from the harmful effects of weather conditions, chemicals, acids, abrasion, moisture, water leakage, salts, and protecting iron surfaces from rust and corrosion. Some of them are:

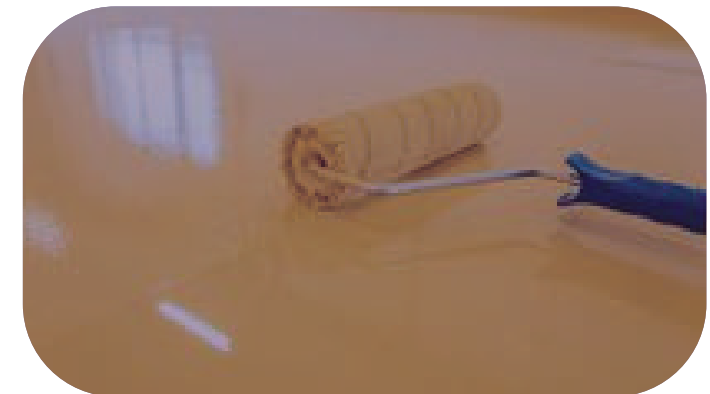
Polyurethane Paints:

It is divided into preparatory paints and primers or sealers to protect iron, wood, concrete, and cement surfaces, and final paints for interior or exterior surfaces.



Various Epoxy Paints:

It is used to protect concrete, cement, iron surfaces, and all types of floors. It is divided into primer paints and final paints.



Resistant Paints and Protective Coatings

Bitumen-Modified Epoxy Paints:

These are paints resistant to chemicals, sewage water, salts, rust, and corrosion.

Primers for Iron:

It is to protect iron surfaces from rust and corrosion to increase their lifespan.

Primers for Concrete:

These are preparatory paints before the final paint, whether for floors or walls.

Single-Component Resin Paints:

These paints are characterized by being single-component paints, including some are preparatory and primer or final paint.



Multi-Purpose Adhesive and Bonding Products

It is a range of adhesive and bonding products for different types of surfaces, such as ceramic, marble, and tiles, whether on floors or walls. It includes fixing iron rebar, sticking vinyl and carpet floors, and connecting new concrete to old concrete, etc. Some of these products are epoxy-based, while others are cement-based or acrylic-based.

Waterproof and Moisture-Resistant Insulation Products

These are special products for waterproofing surfaces, swimming pools, tanks, and buildings from rainwater, groundwater, seepage, and sewage water leakage.



Joint Filler Products

These are products for filling joints and cracks, whether horizontal or vertical, such as ceramic, tile, granite, glass, marble, and mosaic joints. Among them are products with a cement-based, epoxy, or polyurethane base.



Products to Improve Properties and Specifications of Concrete Mortar

They are products that work to improve the properties of concrete, such as improving adhesive strength, enhancing the resistance of concrete to water permeability, salts, and chlorides, improving the setting time and control of concrete curing, and enhancing chemical resistance.



Post-Casting Concrete Treatment Products

These products work to prevent water evaporation from the concrete surface and seal the pores, thus maintaining sufficient moisture for the complete cement reaction and improving the drying of the concrete.



Mold Release Products After Concrete Casting

These products facilitate the separation of high-value castings from casting molds and improve the separation of formwork from concrete.



Structural Restoration and Strengthening Products

They are self-leveling, high-strength, and non-shrink products used to fill cracks and gaps in floors and concrete structures, as well as to reinforce and improve friction resistance. These include epoxy-based products and cement-based products.



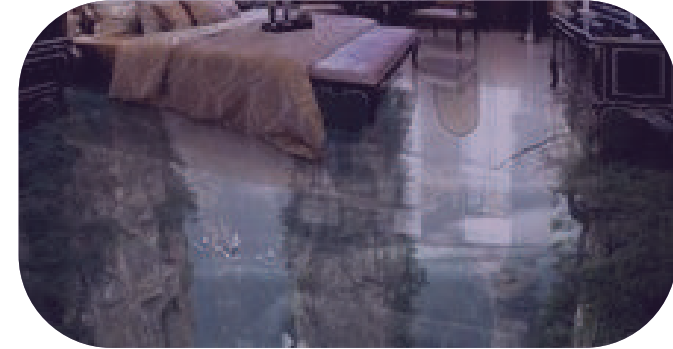
Fire-Retardant Materials Products

These are fire-resistant products that hinder the spread of fire and slow down its spread until the arrival of firefighting teams, reducing human and material losses. These products are suitable for painting on wooden, concrete, cement, and steel surfaces.



Special Use Products

They are products that have privacy in their use, such as anti-static products and special products for making 3D floors and metallic floors.



Products Resistant to Bacteria and Fungi

These are products that prevent the formation of bacteria and fungi, especially in damp areas, hospital floors, roads, and intensive care rooms. These include epoxy-based products and water-based products.



Paint and Rust Removal Products

These products remove rust from iron and metal surfaces without the need for cleaning or sanding. They also remove corroded, brittle, and weak paint without affecting the rest of the intact paint.



Solvent and Thinner Products

It is a group of organic solvents with high solvency power for various paints, making them easy to apply.



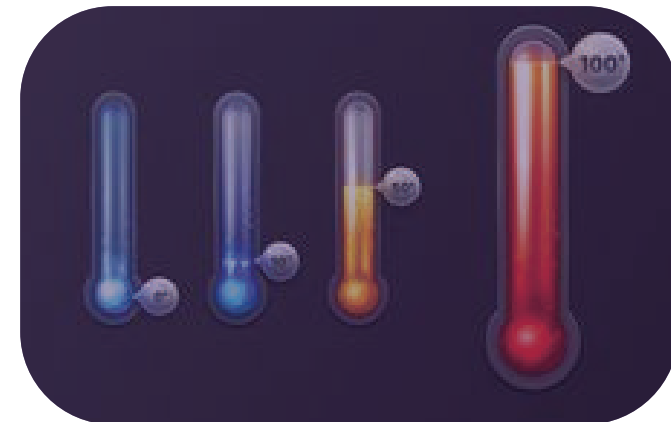
Floor Leveling and Strengthening Products

These are products that work on leveling and smoothing concrete floors, treating their defects, and strengthening them. Among them are epoxy-based products and cement-based products.



High-Temperature Tolerance Products

This is a paint that withstands high temperatures for iron surfaces and different surfaces.



Various Types of Putty Products

Products for treating defects of concrete and cement surfaces and different surfaces and leveling and smoothing them before the final painting works and also filling cracks and repairing and fixing defects of different surfaces.





POWER

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ابتداءً، مستمراً



+20 102 420 0022



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