



PETRA
DESIGN

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petra design



Infinite Possibilities





*F*rom interior
atmospheres
to exterior
environments...

*D*esigners, architects,
artists and sculptors gather to
make your project unique,
exclusive, and distinctive.



CUSTOMERS are our most precious asset, from conceptualization of ideas to product development and execution, we count on the best designers, architects, installers and artists, to carry out the various tasks required to complete your project.

We know it is a matter of reliability every step of the way: each piece is carefully conceived, designed, manufactured, transported, installed and taken care of.

We know our clientele's needs and demands of quality; we have gained their trust by doing exactly what we are expected to. We have made a name by making the best out of every resource, that's how it's supposed to be, that's how we do it.

to enrich every corner



Some images are for aesthetic purposes only and may not comply with installation requirements. Materials, specifications, accessories and colors are subject to change. Some models are shown with optional accessories.



The way to an entire spatial enjoyment is tangible in the sensations awakened by the graceful play of shadow and light on beautiful decorative elements.



No architectural work is ever truly complete without the visual and tactile enhancement provided by a carefully crafted Petra piece.

A An aesthetic experience of beauty, harmony and balance based in principles nurtured throughout centuries and now completely embedded in the best decorative tradition... to engage the senses, to celebrate life...

A myriad of choices gather to create faithful reflection of the best taste.



*T*he sensitive combination of elegance, imagination and craftsmanship is what makes a piece distinctive, a project unique. Materials and finishes merge with one purpose: following your imagination and bringing ideas to life.



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WHERE PETRA DESIGN NAME CAME FROM?

Petra Design comes from the city Petra that is located Jordan which appears in the Dead Sea scrolls associated with Mount Seir. Petra (from “petra-πέτρα”, rock in Greek; Arabic: Al-Batrā) is an archaeological site in the Arabah, Ma’an Governorate, Joran, lying on the slope of Mount Hor in a basin among the mountains. which form the eastern flank of Arabah (Wadi Araba), the large valley running from the Dead Sea to the Gulf of Aqaba. It is renowned for its rock-cut architecture. Petra is also one of the new wonders of the world.





ABOUT PETRA DESIGN

Petra Design supplies international markets with the most exquisite architectural decorative products. From columns to fireplace mantels, Petra Design's focus is on product quality and customer satisfaction. Skilled people at every position ensure that every detail is looked after; from the initial sketches and measurements to the final manufactured product and its delivery. The following is a list of Petra Design's exterior and interior products:

- Columns
- Ornamental Mouldings
- Fireplace Mantels
- Domes
- Wall Panels
- Door Surrounds
- Ceiling Systems
- Balustrades
- Pediments
- Custom Projects (virtually any shapes)

Petra Design prides itself on being a proactive company, whose foundation is built on treating each manufacturing progress with a sense of urgency and empathy. Petra Design uses only the highest quality of materials that are durable and easily maintained; the lines of materials include:

- Glass Reinforced Gypsum (GRG)
- Glass Reinforced Concrete (GRC)
- Fiberglass Reinforced Plaster (FRP)
- Glass Fiber Reinforced Concrete (GFRC)
- Cast Stone (molded stone)
- Cast Metal
- Gold Plated GR

Petra Design has over 15 years experience in the architectural manufacturing industry. Serving architects, designers, engineers, builders and private projects, Petra Design has built a strong reputation for efficiency, customer care and quality of the products. With Petra Design you are sure to find what you are looking as we have an extensive collection of modern and classical designs. If you still can't find what need, our designers will help you customize any project. Our focus is on creating the finest products, made to the exact standards and shipped and installed in a timely manner. Whether it is a restoration project or a new development, Petra Design has the experience and the expertise to complete any job meeting or surpassing the customer's expectations.

OUR MISSION

Our mission statement concentrates on the four key components that we consider essential to our business, our customers, our staff and the community in which we operate.

1. Our Business

We aim to operate an ethical business in the manufacturing sector offering products and services that provide great value for money. Products that are safer, more durable and easier to maintain than our competition, with processes that are safer for the environment.

2. Quality to our Customers

We value our customers as the foundation of our business. Our relationships with customers and suppliers are based on principles of respect and mutual benefit. We aim to develop profitable and lasting relationships. We want to build on what we do well and to innovate to meet changing customer needs.

3. Quality to our Staff

We respect the experience and skills of our staff and value the contribution that every person makes to the business team. We recognize that pride and enjoyment in the job come from commitment, leadership by example and accomplishment. Our goal is to work together to reward, train and develop our staff in ways that acknowledge performance and individual abilities.

4. Quality to the Community

We recognize that our actions must acknowledge our responsibilities for the wellbeing and stability of the community as a whole. With this in mind we will aim to support the community through the involvement of our staff in voluntary roles, in addition we help promote environmentally friendly manufacturing processes to decrease CO2 emissions

OUR SERVICES

Design

Our design team helps plan your cabinetry to fit and look right in every room. We can customize your mouldings to work more efficiently and effectively so it is perfectly suited for you and your utilization. We use AutoCAD to provide computerized drawings that aid in the design of your project. A variety of, styles, including color samples, options are available to our customers.

Construction

Over 15 Years of combined experience makes our construction team one of the best in our region. You can expect quality to be shown in every moulding delivery and installation by us.

Installation

We warrantee the quality of our installation. Installation is conducted in a safe and reliable manner. Our friendly installers provide a finished product. We take pride in our reliability, precision and attention to detail. The look that you want depends on the quality of the installation

We have combined our knowledge of design, construction, and installation of custom mouldings to provide you with the best quality products and services. Our goal is to provide fine custom quality moulding with a complete service that is superior to our competition.

Builder, Architect, Contractor & Designer Services

Petra Design offers custom and semi-custom mouldings to home professionals at competitive prices. We will manufacture and/or install pre-designed mouldings. We also offer several home packages which can be selected according to square footage and total cost. Pre-built fireplace surround boxes can also be selected by builders and their customers, offering the customer custom options, but also saving time for the builder.

THE COMPANY

Petra Design Inc. emphasizes the customer requirement when every Architectural product is initially discussed, designed, ordered, manufactured and then shipped to the job site.

Skilled people at every position in the company ensure that you are ordering the right product for the application, the right product for your budget and that you will receive the best product for installation and finishing.

Petra Design is in business for the fifteenth year and has collectively over 100 years of experience in Glassfiber reinforced technology. The company manufactures GRG (Gypsum), GRC (Cement), FRP (in numerous formats)

The company continually experiments to provide unique offerings to the construction industry as well as the renovation, commercial and industrial equipment marketplaces. Never standing still and never satisfied with the status quo Petra Design provides an operating environment conducive to streamlining, simplification and continuous improvement.

Petra Design provides all the classical Architectural shapes found in Greek and Roman structures as well as the modernized variations found in today's architecture. Carefully crafted molds are expertly created to ensure high quality, consistent results for every Architectural piece made for your project.

THE PEOPLE

Petra Design is the decision making and independence, which is encouraged and nurtured, of each of the highly skilled people in every position. The product quality, the delivery and the price all must meet or exceed the customer's expectation on each and every order is the operational guideline by which the company manages itself.

Success is measured by the re-appearance of a customer's name on the order book and the number of times that name repeats. With over 100 years of experience in the manufacturing of these products it is little wonder that Petra Design products are considered among the best in the industry.

PRODUCTS



Domes



Ceiling Systems



Balustrades



Door Surrounds



Fireplaces



Wall Panels



Window Surrounds



Panel Moulding



Columns



Molded Corners



Ceiling Centers



Brackets



Friezes



Design Moulding



Ceiling Tiles



Beams



Light Cove Moulding



Niches



Rosettes



Planters

MATERIAL

Petra Design uses the latest in Glassfiber technologies and it's for this reason we can produce products that are extremely durable, lightweight, non-combustible, non-toxic and exhibit extreme amounts of strength. Petra Design takes pride in strictly managing each process to ensure maximum quality of our products.

PLASTER

A mixture of lime or gypsum, sand, and water, with fiber added, that hardens to a smooth solid and is used for coating walls and ceilings. We excel in creating custom mouldings and designs based on just your imagination or detailed architectural drawings. We hope you see the advantages to using the finest hand crafted plaster mouldings available.

GLASSFIBER REINFORCED GYPSUM (GRG)

Glassfiber Reinforced Gypsum or GRG is the least expensive material made by Petra Design. This material is intended for interior use only and is most commonly associated with Dry Wall Trades. This product can be formed in to a multitude of Architectural products such as columns, capitals, bases, cornices and trim, soffits, ceiling char rails, light coves, domes and virtually and GRG can be primed and painted with breathable paints.

PRECAST

Petra Design manufactures a variety of standard masonry furnishings that include sills, lintles, coping and caps. Superior Concrete Products' Modular Building Systems are designed and manufactured with the same proven technology and methods that have made our products so successful throughout the years. From modular screening walls and perimeter fencing to enclosures and buildings, the owner is assured the highest quality and most cost-effective products the world over.

CAST STONE

Cast Stone has been used as a decorative product for hundreds of years, first seen in Carcassonne, France. This product simulates natural cut stone and comes with a variety of finishes from Petra Design. Cast Stone is an exterior product and can be molded into virtually any shape, such as; cornice mouldings, columns, keystones, domes, balustrades, and much more.

GLASSFIBER REINFORCED CEMENT (GRC)

Petra Design GRC is prefabricated with fast cast cement reinforced with chopped strand glassfibers and cast from specialty molds. Relatively lightweight at 21/2 - 4 lbs/sq. ft. this product has a 3/8" minimum shell thickness. Shapes can be made to almost any form and are easily installed by gypsum board or carpentry trades people using traditional tools and commonly available materials. GRC requires site finishing by priming and painting with breathable paints.

Glassfiber Reinforced Cement or GRC is a multipurpose material that is has both interior and exterior applications. This material is extremely durable and can be molded into virtually any shape. The finished product made of GRC arrives onsite gray in colour but can be primed and painted with breathable paints.

FIBERGLASS REINFORCED PLASTIC (FRP)

Petra Design FRP is an ISO/NPG ultra violet stabilized polyester gel-coat matrix, reinforced with glassfibers and cast from specialty molds. Light in weight at??? Lbs/sq. ft and thin walled (1/8' shell thickness) this durable extremely strong product can be molded into almost any shape. FRP is easy to install by site trades people and installation requires normal jobsite tools and materials. Petra Design FRP is available in a Matte, gloss or textured finish and shipped pre-colored and finished or paint ready for site finishing. Also available in a fauxstone finish:

At z.3lbs/sq.ft (1/8' minimum shell thickness) this offering is very light in weight compared to the alternative of real stone yet provides a similar appearance. This product arrives at the jobsite pre-finished and ready for installation.

Fiberglass Reinforced Plastic or FRP is a product that is pound for pound stronger then steel, that can be molded into any shape and is impervious to rot, mold, mildew and rodents. This product is extremely durable and is lighter and easier to handle then steel. Designed for exterior use FRP can also be used in interior projects where added compression strength and durability is required.

The FRP products are supplied either ready for priming and painting or with a pre-finished Gel-coat in the colour of your choice or with a refinished faux-stone appearance (such as Limestone). This product contains UV-A and UVB inhibitors.

FRP has been around since the early 1930's but it never had the versatility or the possibilities of the products seen at Petra Design.