From unexpected architectural details to more practical utilizations, Plasterform™ architectural castings offer a broad range of applications and materials to address design needs.

Plasterform castings are available for interior and exterior use, and they’re lightweight, yet strong, durable, and easy to install.
YOUR IDEAS TAKE SHAPE
FOR WALLS & CEILINGS

Plasterform™ architectural castings mold your ideas into reality. Custom patterns can be developed to create one show-stopping feature or hundreds of identical architectural components for your space.
Ceilings

Let your imagination run wild and add elements that inspire awe.

The versatility of Plasterform™ materials helps you create works of art such as domes, vaults, coffers, access panels, beams, and other custom ceiling applications.

Walls

Forgo the everyday and give your space a custom focal point with dramatic dimension and detail using custom cast wall panels, niches, and pediments. Make it functional too, with perforated wall panels, which can be an aesthetic and sound absorptive solution.
Columns

Whether columns are structural or simply artistry, impress with Plasterform™ castings. Materials can be customized to most shapes, sizes, or finishes to give your columns just the right look to fit the architectural style of the space. Standard columns offered include cylindrical, recessed, octagonal, conical, elliptical, Greek Doric, Tuscan, square, fluted, and capitals and bases.

Moldings

Plasterform moldings are lightweight, durable, and perfect for interior and exterior applications. Consider products such as cornices, trims, and light coves as the perfect finishing touch. Moldings offer endless options that elevate your overall design by seamlessly blending into your ceiling and walls, or providing unexpected contrast.

Ornamental Details

Plasterform materials can be used for endless types of ornamental details. Whether replicating original gargoyles or adding the perfect cupola, the adaptability of Plasterform castings make it possible. Create delicate adornments including corbels, brackets, and finials, or magnificent domes and soaring steeples.

See more information, renderings, and drawings at armstrongceilings.com/plasterform
Plasterform™ GRG columns, moldings, and ornamental details; St. James Building, Jacksonville, FL; Saxelbye, Powell, Roberts & Ponder, Inc.
GRG
ADD ANOTHER DIMENSION

Give your one-of-a-kind space a dimension like never before. Glass Fiber Reinforced Gypsum (GRG) is a lightweight interior material that can be made into just about any shape imaginable. It’s especially suitable for wall panels, coffers, columns, domes, light coves, vaults, and moldings.

▲ Plasterform™ GRG randomly perforated sound absorbing panels
The Cooper Union, New York, NY; Morphosis
GRG
DOUBLE-DUTY PERFORMANCE

When sound control is a necessity, custom-sized and custom-shaped panels bring aesthetics and acoustics (absorption, reflection, and diffusion) to your design.

- Weighs only 2-3 lbs. per square foot
- Easy to install
- Low maintenance
- Density can be increased to accommodate acoustic needs
- Sets fast; can reduce construction schedules
- Durable
- Interior use
Plasterform™ GRG custom wall panels; Experimental Media and Performing Arts Center, Troy, NY; Grimshaw Architects and Davis Brody Bond
The sky’s the limit when it comes to applying texture and color with nearly limitless shape options.

- Cast into any shape or compound curve
- Replicate the look of natural materials at a lower cost
- Use for daylighting or to conceal lighting elements
- Can be field painted to achieve any desired color or texture

Grp High Design

Plasterform™ GRG arches, moldings, columns, and decorative panels
Marriott Grande Lakes, Orlando, FL; Hirsch Bedner Associates
Plasterform™ GRG faux wood beams, arches, moldings, columns, and decorative panels; Marriott Grande Lakes, Orlando, FL; Hirsch Bedner Associates
Plasterform™ GRG coffers and cornices; The Rockwell Building, Cleveland, OH; Sandvick Architects and Vocon
GRG

MAKING
THE OLD
NEW AGAIN

When it comes to restoration and renovation, GRG can easily replicate existing ceiling coffers and other architectural elements. With the ability to coordinate custom colors, the finished look will be seamless.

▲ Plasterform™ GRG coffers and cornices; The Rockwell Building, Cleveland, OH; Sandvick Architects and Vocon
Cast Stone
STAND FIRM
Recreate the look of natural stone with interior molded stone composite. Ideal for columns and cornices, trims and pediments, surrounds and signage, plus many other options.

Plasterform™ Cast Stone columns;
La Reina, The Villages, FL; Christoff Krietemeyer & Associates
Plasterform™ Cast Stone columns; La Reina, The Villages, FL; Christoff Krietemeyer & Associates
Cast Stone
CREATIVE RESILIENCE

With unmatched flexibility, Cast Stone offers unlimited possibilities for interior castings, large or small, to complement your design.

- Cast into any shape or compound curve
- Weighs only 2-5 lbs. per square foot
- Durable
- Offers unlimited design possibilities
- 12 standard colors and custom colors available
- Interior use
Plasterform™ Cast Stone cladding, headers, base, and door surround; Royal Pacific Resort, Orlando, FL; Fugleberg Koch Architects
Plasterform™ GFRC columns and cornices, and FRP signage and scrolls; Star Theatres, Various U.S. locations; FTC&H
Glass Fiber Reinforced Concrete (GFRC) is lightweight and ideal for architectural details, from friezes and finials to pediments and rainscreens. Typically an exterior product, GFRC can be used for interior applications, too.
GFRC

HIGHER STANDARDS

GFRC is durable and low maintenance, ensuring your building’s facade will continue to impress over time.

- Cast into any shape or compound curve
- Weighs only 6-8 lbs. per square foot (castings may vary)
- Low maintenance
- 14 standard colors, paint-grade finish, and custom colors available
- Engineered to reduce installation time and cost
- Exterior and interior use
Plasterform™ GFRC rainscreen panels; The Cooper Union, New York, NY; Morphosis
Glass Fiber Reinforced Polyester Resin (FRP) will withstand the test of time. FRP is perfect for traditional multi-tiered cornices, columns, and cupolas in one lift/part. Ideal for applications in high traffic areas such as shopping centers, convention centers, churches, and airports.
Plasterform™ FRP custom panels; 847 West Jackson, Chicago, IL; Wiss, Janney, Elstner Associates, Inc.
Plasterform™ Cast Stone and GFRC castings come in standard colors (shown at right) and custom colors. Cast Stone castings are sealed with a clear satin for a durable finish. GRG castings can be coated to achieve any desired custom color and texture. FRP castings can be painted in any color or coordinated to your desired custom color.
Plasterform™ architectural castings may help projects achieve LEED® credits. Contact us to find out if your project qualifies.