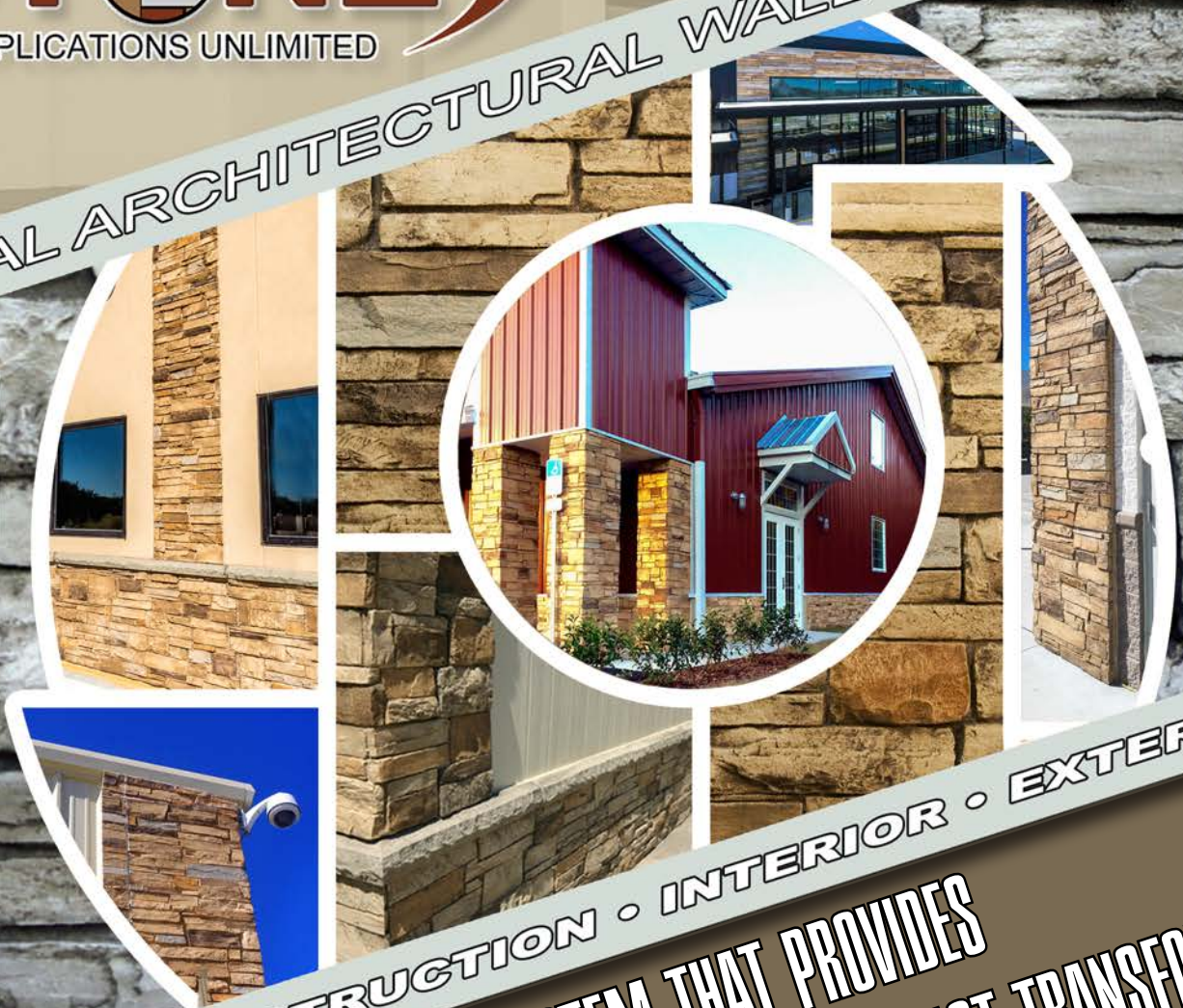




PROFESSIONAL ARCHITECTURAL WALL PANEL SERIES

BUILDING DESIGN GUIDE



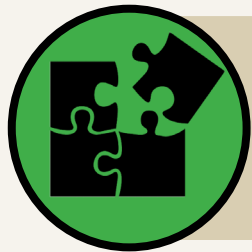
REMODELS • NEW CONSTRUCTION • INTERIOR • EXTERIOR

INNOVATIVE PANEL SYSTEM THAT PROVIDES
DESIGN VERSATILITY & FAST TRANSFORMATIONS



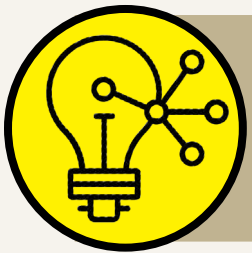
PREFABRICATED EXTERIOR PANELS

INNOVATIVE & VERSATILE CLADDING SYSTEM



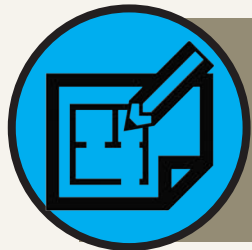
Pre-fabricated exterior panels provide solutions:

- Eliminate or reduce the need for mason trades on your project.
- Installation of our system can be installed with carpenters.
- Speed up your construction or remodel schedule
- Reduce on-site installation cost
- Improve on-site quality
- Insures perfectly balanced corners, columns and wainscot



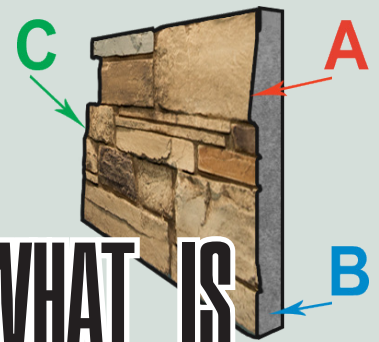
Replication unlimited's innovation provides

- The latest composite technology that is durable but lightweight.
- Large prefabricated panels can be handled by one or two workers.
- Does not require scaffolding or heavy duty cranes or forklifts to install
- Minimize on site congestion of trades due to less staff required for our system.
- We have the most complete package of product options that can be adjusted for specific building requirements



Design Service and Estimations

- Provide us with your plans or pictures and we can provide some unique design options



WHAT IS URESTONE?

URESTONE is based on an innovative Dual Layer Composite system:

- **(A)** The surface layer is a durable impact resistant plastic layer that is also used to produce automotive car bumpers.
- **(B)** This layer is followed by a low density foam system which provides thickness and insulation value.
- **(C)** Next, our deep textures are finished with a multi-step coloring process. The end result is a system that is tough and is the most authentic replication of a stone panel in both appearance and texture available on the market today.

FACTORY FABRICATED MODULAR SYSTEM

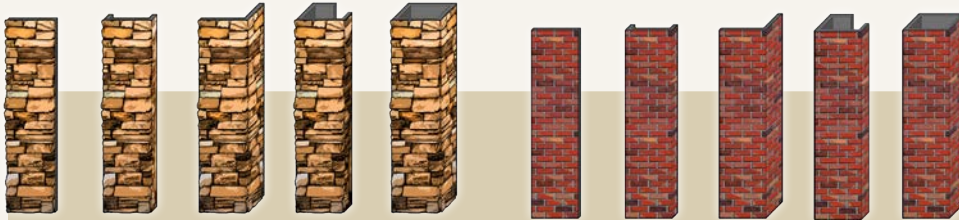
From concept...



MAILL OF EGYPT

No other project epitomizes our modular fabricated system like the project that we partnered with Mall of Egypt on. We were asked to fabricate a dozen 30 ft tall pilasters and over 300 ft of stone header to complete the facade of Ski Egypt Resort, located in Cairo.

To Reality...



Our system uniquely combines the lightweight / durability property with the ability to factory fabricate large architectural elements to project specifications. Pre-fabricated elements insure a fast and economical installation and more importantly quality appearance and long term performance.

Key factory fabricated architectural element fall into the category of PILASTERS, ACCENT CORNERS and COLUMNS. Custom sizes are available



Inprocess Factory Shots



WAINSCOT SERIES



The **URESTONE WAINSCOT SERIES** is one of the most innovative systems in the construction market. They are Pre-engineered panels that are designed with a built-in top ledge and at a typical wainscot height of 36-42" (varies with the patterns) and 8ft long. So these one piece ready to install wainscot panel interlock to form a seamless and natural look that provide an extremely simple and fast installation.



4' X 8' SERIES



The **URESTONE PROFESSIONAL 4FT X 8FT** series is the largest textured panel on the market. Typical competitive faux stone panels are typically range between 12" x 48" to 24" x 48". This large URESTONE panels series provide designers, contractors and home owners new tools to accomplish their projects with less seams, less time and with a more continuous appearance.

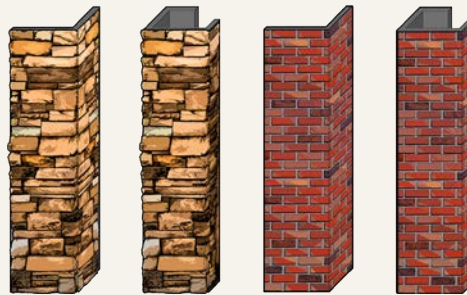


ACCENT CORNERS



Adding columns at the corners of a building (ACCENT CORNERS) is another element that can dramatically upgrade the appearance of a project. Many times it is designed along with the URESTONE Wainscot system.

URESTONE Accent Corners are elements that range in 16 to 48" widths with 4 - 8ft height increments



Design Options



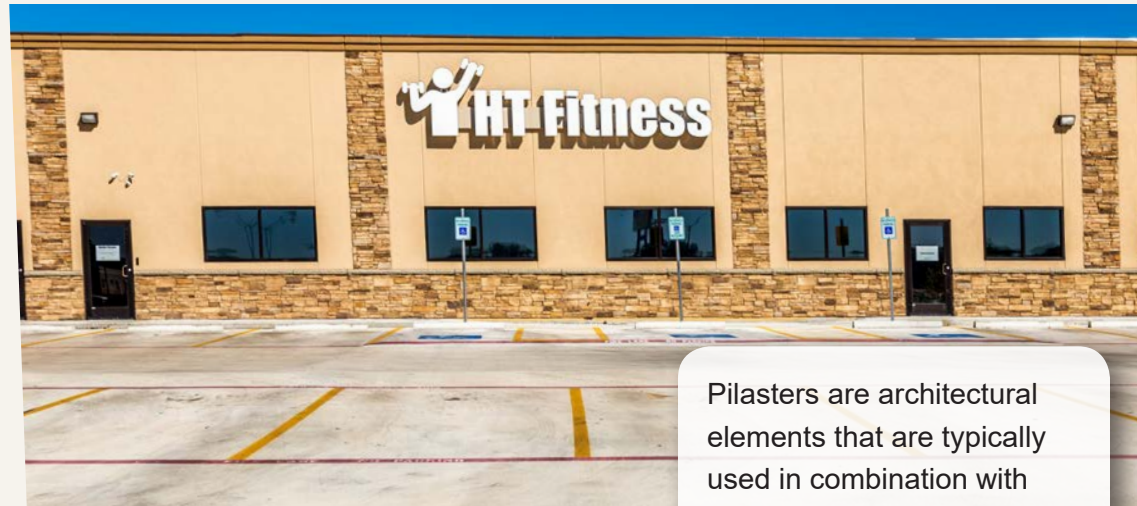
PILASTERS



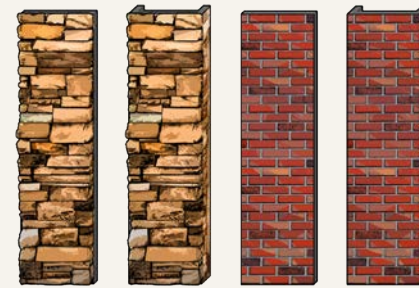
After



Before



Pilasters are architectural elements that are typically used in combination with accent corners. They are used to add balance and extra character. Typically are a built in widths that vary between 16"-48" and 4 ft to 8 ft sections.



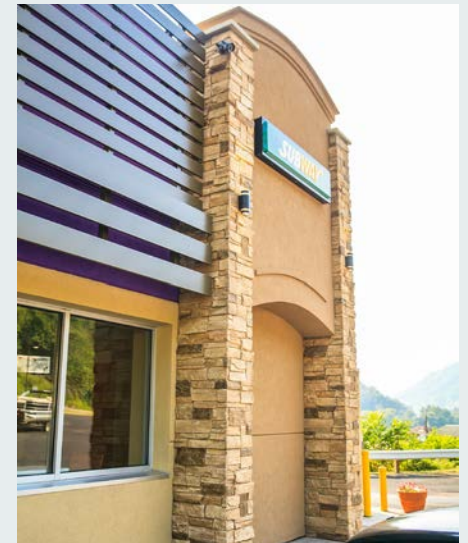
Design Options



COLUMNS

The Urestone system is available in columns that add character to new or existing support pillars.

There are several standard textures that we offer in 16" and 24" diameters. However, we custom fabricate almost any dimension of columns in a clam shell design that allows for the system two be installed over existing columns.

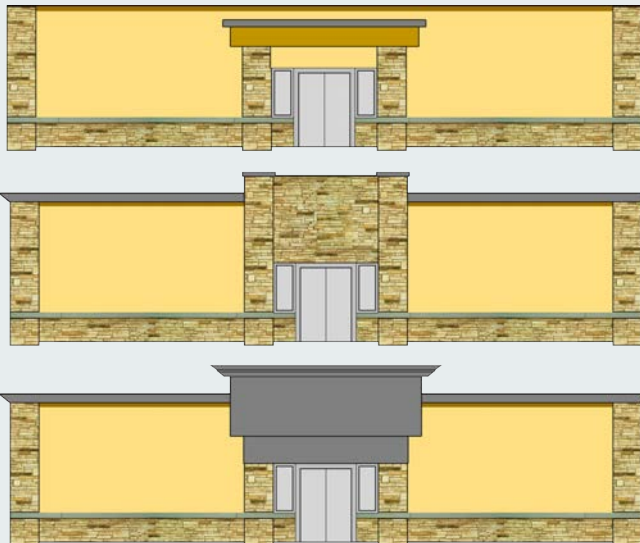


CUSTOM ENTRANCE FACADE



There is nothing as visually important to a building as the entrance. With our made to order system, choose from wainscot, columns, pilasters and cornice to frame out the center piece to your building.

Design Options



TEXTURED ARCHITECTURAL PANELS

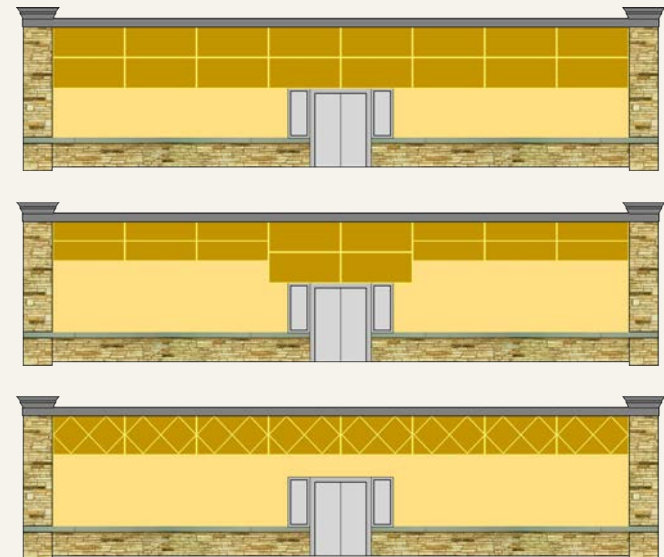
Our STUCCO-CLAD textured architectural panels are the newest products that we have added to our portfolio. A natural option for both new construction and remodel, this synthetic panel system are designed to replace EIFS, stucco and cementitious panel systems and are Panels are durable, easy to install and come in a variety of designs.



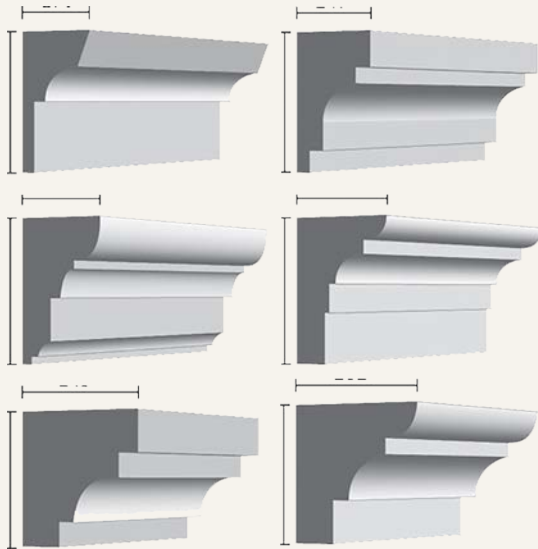
Pattern Options



Design Options

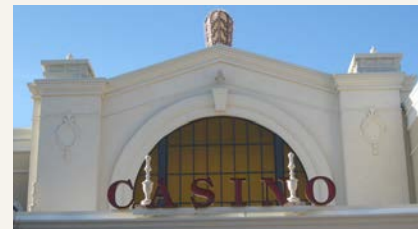
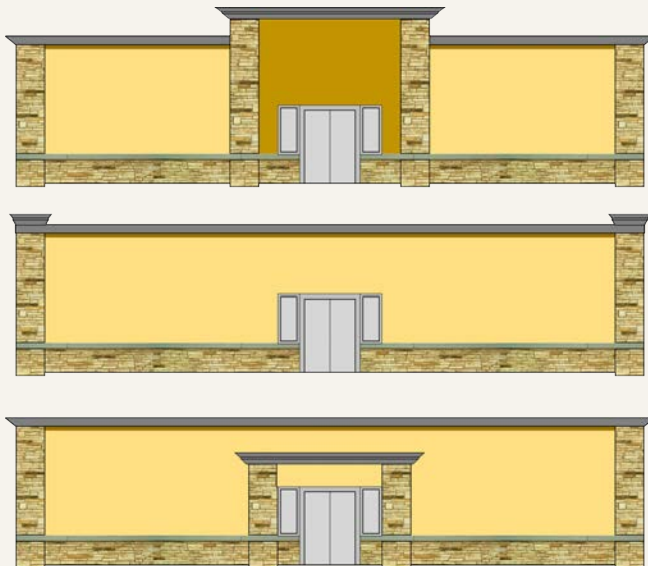


CORNICE FEATURES



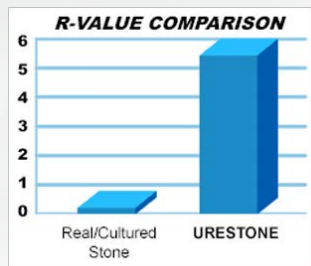
Incorporating a cornice into a building adds more depth & character and is the finishing touch to the design. With 3d computer cutting capabilities we can create any shape and size element tailored to your building designs.

Design Options



WHY URESTONE?

Insulation Value



The URESTONE panels have an insulation R value between 5-6. URESTONE is a greener product certified by the United States Green Building Council and LEED Compliant

Stone Realism



The realism in our panels is achieved by casting our molds from natural quarried stones. What separates Urestone to competitive synthetic samples is the quality of the detail from our molds and the more dramatic depth of the stone pattern.

Durability / Strength



Strong and durable due to the unique Dual Layer composite that even a weed trimmer will not damage the surface. The solid tough impact resistant plastic layer resistant to damage unlike competitive synthetic faux stone system.

Light Weight



The weight of the URESTONE 4ft x 8ft panels are 36 lbs. (less than a sheet of plywood). This light weight panel allows for easy handling and installation.

Made Locally



All of our panels are produced in our centrally located facilities in St. Louis, MO