ARCHITECTURAL SHAPES

From columns to arches, cornices to window surrounds, high performance Foam-Control® shapes have unlimited design possibilities and are used in Stucco and Exterior Insulation and Finish Systems (EIFS). Our Foam-Control fabrication technology solves many construction and design challenges, in addition to adding beauty to both residential and commercial buildings.

All of our Foam-Control shapes are manufactured with high performance polystryene foam. Material can be manufactured in a variety of strengths to meet the needs of your project. Foam-Control meets tough exterior wall specifications and has been used in the construction industry for over 50 years. Foam-Control is the preferred substrate for all Stucco and Exterior Insulation and Finish Systems (EIFS) because it combines unlimited design potential with material strength and durability.

This catalogue provides a few ideas for your project. Due to the unlimited design possibilities of Foam-Control it is virtually impossible to represent every shape in one catalogue.
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General Recommendations

Foam-Control Compatibility

Foam-Control is compatible with numerous acrylic, modified and portland cement based Stucco and EIFS products. The following systems are listed by the EIFS Industry Members Association (EIMA):

- Polymer Modified Mineral Combination Systems (PM)
- Acrylic and Mineral Combination Systems
- Polymer Base (PB) Acrylic Systems
- Mineral Base (MB) Cementitious Systems

Attachment and Finishing

Foam-Control can be adhesively or mechanically attached to a variety of substrates and provides excellent surface bonding for base coats. Consult your Stucco or EIFS manufacturer for installation procedures.

Strong and Lightweight Design

Foam-Control can be specified in strengths from 10 psi to 60 psi. Very little weight is placed on a building, frequently eliminating the need for additional structural reinforcements.

Warranty

Foam-Control shapes Manufacturers provide a 50-year warranty covering thermal performance. Contact the local Foam-Control manufacturer for details regarding the warranty program.

Handling - Storage - Protection

Foam-Control shapes should be stored in a fully supported manner and protected from weather. Cover stored Foam-Control shapes with tarps or similar protective wraps. After installing Foam-Control shapes, apply wall cladding when immediately practical.

Foam-Control shapes contains a flame retardant additive. However, Foam-Control shapes should be considered combustible and used with code approved thermal barriers and should not be stored near any open flame or source of ignition. Do not install or use Foam-Control shapes with coal-tar pitch or highly solvent extended mastics, adhesives or sealants. Consult the local Foam-Control Manufacturer for suggested adhesives, sealants, and assembly specifications not otherwise detailed in this manual.
Disclaimer

Details, illustrations, pictures and guidelines provided herein give basic information and illustrate examples of Foam-Control shapes installation. The basic information provide herein is not intended to cover every potential use and application of Foam-Control shapes. It is the responsibility of the installer to become familiar with his specific application and determine if Foam-Control shapes are suitable. By commencing work, the installer accepts full responsibility for the proper and safe installation of Foam-Control shapes at his job site. Adding an insulation component may change the behavior of a wall assembly with regard to air movement, water vapor transmittance, bulk water management and heating, cooling and ventilation systems. It is the responsibility of the owner or the owner's representative to design the insulated wall assembly to perform in a manner ensuring function and durability. Furthermore, it is the sole responsibility of the installer to meet all federal and local regulatory requirements for job site safety for himself, his workers and any others on the job site while in the execution of all phases of Foam-Control installation.
SILLS / WALL CAPS / BANDS / CORNICES

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FLUTED COLUMNS / TAPERED

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Tapered Columns

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DIA. →

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W →

H ↑↓

DIA. →
WINDOW ARCH

INSIDE CANOPY ARCH

OUTSIDE CANOPY ARCH
CONTROL, NOT COMPROMISE.®

CONTROL YOUR:
- MATERIALS
- R-VALUES
- PROCESS
- COSTS
- TIMELINE
- LIABILITY

DON’T COMPROMISE YOUR:
- DESIGN
- ENERGY EFFICIENCY
- STRUCTURAL INTEGRITY
- PROFITABILITY
- QUALITY
- REPUTATION

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