

If you can dream it, *we can build it.*



## Architectural Window Systems



[www.stergis.com](http://www.stergis.com)





## For half a century...

...Stergis Windows and Doors has been manufacturing custom architectural windows and doors using the best materials and techniques. This chemistry allows us to provide you with the most energy-efficient, longest-lasting and best eco-friendly solution to your window and door needs. Bring the best to your next building project with Stergis.

## Architects, Specifiers, Developers...

...have found Stergis Windows and Doors to be a single-source manufacturer and supplier they can depend on to support large projects. You will receive specialized service from the Architectural sales staff for project work consisting of custom windows and doors and exterior building products.

Visit us on the web at: [www.stergis.com](http://www.stergis.com) where you'll find a large assortment of window construction details, performance test results, and more—including our full line of PVC window products. Whatever your next building project is, contact us for a complete window analysis and a competitive price bid.



**Tilt Single & Double Hung**



**Fixed & Sliding Windows**



**Project Windows**



**Storefront & Curtain Wall**

Stergis is a single-source manufacturer for Heavy commercial and AW rated aluminum single & double hung windows. These high-performance architectural windows meet, or exceed, all air, water, and structural load requirements set forth in AAMA/NWDA 101/I.S.2 - 97 for Commercial Grades. The top and bottom sash tilt design offers lower cost cleaning and maintenance. All windows are made to any size required.

### Features:

- Extruded aluminum, 6063-T5 or T6, tempered
- Factory-glazed with 1" Insulated Glass (various glazing options available)
- Thermally improved frame and sash extrusion keeping the interior frame warmer
- Reinforced cast molded aluminum spring catch on all sashes
- Concealed Safety Latches and Full end to end Interlocks at Meeting Rails and Sill
- Duracron baked enamel finish and Kynar Finishes in all Colors
- Every type of Panning, Inside Trim and Grids available (Historic, Curved and Custom)
- Variable Arch tops and Muller Configurations – If you can Draw it we can Make it

### Applications:

Mill conversions, oversized windows, high rise structures, impact requirements, architectural shapes

Stergis' fixed thermal and sliding windows have a 3-1/4" extruded aluminum frame depth with integral structural polyurethane thermal break to allow for a warmer interior and thermal performance. Fixed windows are interior access glazed and the sliding windows have removable sashes. All built to heavy commercial standards and testing, these units operate smoothly and hold up to high rise requirements.

### Features:

- Commercial quality extruded aluminum 6063-T5 alloy
- Factory-glazed with 1" insulated glass; interior PVC gasket in aluminum glazing bead
- Poly-Aluminizer™ and Struct-Link™ thermal break technology
- Color anodized coating applied to all exposed aluminum areas

A sample window (size and configuration), as per the architect's requirements, may be requested without cost to owner

### Applications:

Mill conversions, oversized windows, high rise apartment buildings, impact requirements, architectural shapes,

Stergis' Project-Out, top-hinged, thermal windows have a 2" extruded aluminum frame depth with integral structural polyurethane thermal break in each of the equal-leg frame members. Each window is meticulously factory-assembled and factory-finished, providing uniform appearance and performance testing to P-HC90 specifications.

### Features:

- Commercial quality extruded aluminum 6063-T5 alloy
- Extruded snap-in-type glazing bead, accommodates up to 1" glass, panels, or louvers
- 2, four-bar, Stainless Steel heavy-duty friction hinge assemblies
- In-track, adjustable nylon friction feature, concealed when closed
- Amazing .125" thick walls mean any size can be built
- Cast Locking Hardware and Cam Action Locks bring the sash secure to the frame
- Stocked in standard Colors – these units can be made in any color or anodized finish
- Built to exact size, these units can be coupled together with every panning, inside trim and installation accessories to make the job a perfect fit and look

### Applications:

Replication windows, Office buildings, Muller large openings, Banks and Government Security building conversions, oversized windows, high rise structures, impact requirements, architectural shapes

Stergis' aluminum storefront and curtainwall is a structural glazing system used for all types of commercial applications. Utilizing the highest performance glass, these systems can go stories high and include all types of doors and hardware. Available in any color these custom sizes and configured wall systems allow for security and an appealing look for any building. All units made with thermally improved frames and glass packages specifically for you needs.

### Features:

- Extruded Aluminum with Thermal Barrier for superior strength and solid construction (steel reinforced for structural needs)
- Neoprene gaskets set inside & out for a compression seal to 1" OA (25mm) glass
- Sill Flashing, Receptor and Angle Couplers are available to match
- Insulated Warm Edge Glass with every combination of Grilles and Glass coatings (Low E, Tinted) can be accommodated
- Clear, White, Bronze and Custom Paint available in thermal or non-thermal versions
- Clear, Bronze, Black anodized finishes are available

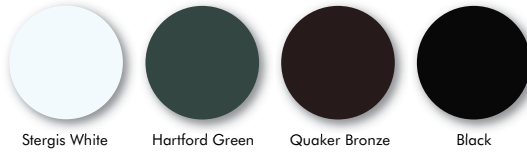
### Applications:

Stergis' storefront and curtainwall is ideally suited for low-rise to high rise commercial buildings such as apartment complex's, Malls, Office Buildings and any other commercial need for standard and special egress doorways .





## Stock Standard Colors



Stergis White

Hartford Green

Quaker Bronze

Black

## Standard Baked Enamel and Kynar Finishes



Bone White

Ivory

Standstone

Burnt Sun

Dijon

Beige

Light Beige

Dove Gray

Slate Gray

Charcoal Gray

Patina Green

Dark Ivy

Hartford Green

Military Blue

Midnight Blue

Brick Red

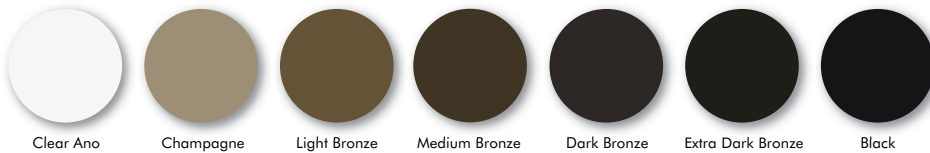
Boysenberry

Sage Brown

Quaker Bronze

Black

## Anodized Finishes



Clear Ano

Champagne

Light Bronze

Medium Bronze

Dark Bronze

Extra Dark Bronze

Black

