AGS INC
Architectural Grilles & Sunshades

Sunshades

Grilles

Trellises

Light Shelves

Cottonwood Corporate Center Cottonwood Heights, UT

Our Story

AGS was founded in 2003 with the belief that superior service stems from the experience of its people. Our team was assembled from a small group of reputable glaziers, fabricators and project engineers. With a collaborative approach and motivation to exceed expectations, we are inspired to focus our business practices on achieving the highest customer satisfaction in the industry.

The AGS Advantage

AGS implements a hands-on approach to each project. Every project that ships out of our facility is carefully examined by our quality control team to ensure that we exceed your expectations. Our team brings their experience and pride to each project to ensure you have a partner and a product that you can rely on.

Our reputation, dedication and adherence to the highest of quality standards has made us an industry leader in the design and manufacturing of architectural sunshades, grilles, light shelves and trellises. AGS has been a proud partner in numerous projects throughout North America and the world.

AGS provides green solutions to **reduce energy use**, **conserve resources** and **lower costs**, while providing function, improved aesthetics and a unique architectural signature.

Our Products

Sunshades **Grilles** **Trellises** **Light Shelves**

Loyola CTRE Chicago, IL

Sunshades

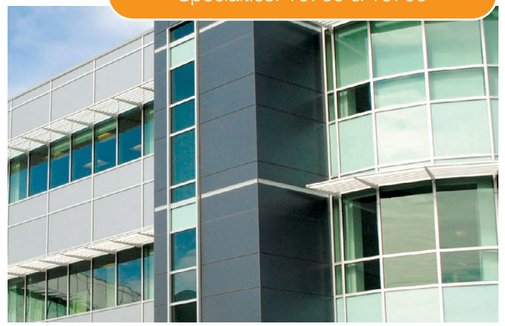
AGS is an industry leader in the custom design, manufacturing and delivery of exterior sunshades for architects and developers nationwide, and has opened up its scope to the world stage. From filtering the sun's direct rays to drastically cutting heat loss during the winter, AGS's top-quality sunshades are custom-designed with the utmost detail, while innovatively serving your architectural vision.

Functions:

- Limits Heat Retention
- Prevents Glare
- Enhances Day Lighting
- Distinguishes Buildings
- Adds a Unique Architectural Aesthetic

North Eastern Illinois University Chicago, IL

Dickenson High School Dickenson, TX



Swiss RE Indianapolis, IN

Culver's Mt. Prospect, IL

Genentech San Francisco, CA

Salt Lake City Capital Building Salt Lake City, UT

Sunshades

Vertical Sunshades

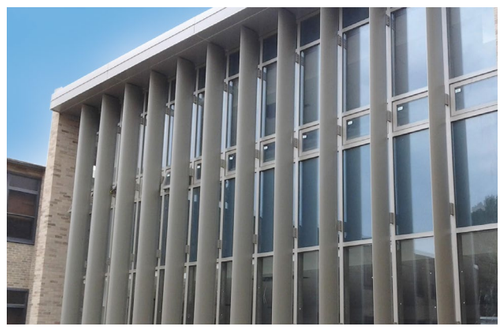
AGS's vertical sunshades are most effective on the east and west elevations of a building. The brise soleil in our vertical series utilizes a combination of infills to form an original architectural signature. You can customize your own outriggers and infills to design a vertical sunshade that will accent your building. Our aluminum vertical sunshades provide protection in sun-soaked regions, resulting in cooler temperatures by filtering direct sunlight.

Horizontal Sunshades

AGS's horizontal sunshades offer a unique architectural aesthetic, as well as limiting heat gain, preventing glare and offering day lighting. Our custom horizontal sunshades provide you the opportunity to distinguish your building, while greatly improving your work environment.

Lincoln Lancaster Lincoln, NE

Tenley Library Washington, DC



Mother McCauley High School Chicago, IL

Chicago Public Library Chinatown Chicago, IL

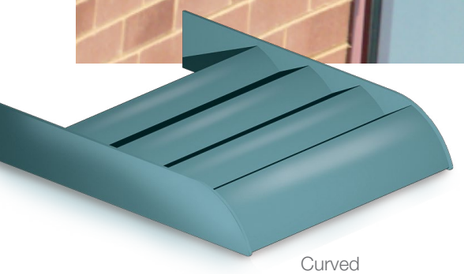
John Tyler Community College Midlothian, VA

NU Skin Provo, UT

Texas Instruments Sugar Land, TX

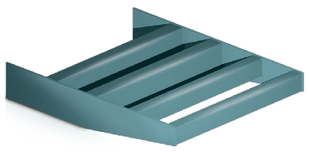
Front Range Village Fort Collins, CO

Outriggers

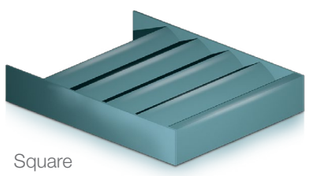


Curved

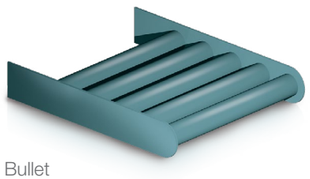
AGS provides outriggers manufactured from tube, plate or channel. We can customize to your specific design.



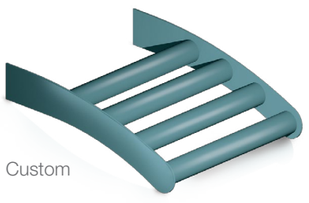
Tapered



Square



Bullet

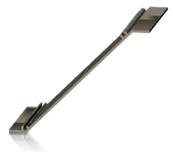


Custom

Infills

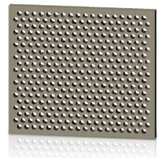
Round Tube
1” – 6”

Flat Bar
3/4” – 14”



“Z” Blade
4” – 6”

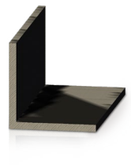
Egg Crate



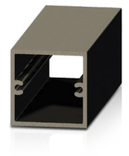
Perforated Aluminum

Rectangle Tube
1” x 1” – 1” x 8”
2” x 2” – 2” x 14”

Airfoil Blades
3” – 24”

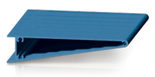


Angle



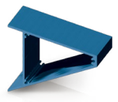
Square Tube
1” x 1” – 8” x 8”

Fascias

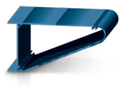


PT# F-020

PT# F-030

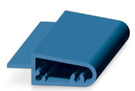


PT# F-050



PT# F-048

PT# F-045



PT# F-005

PT# F-040

PT# F-060

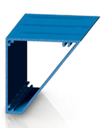
PT# F-077

PT# F-025

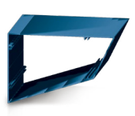
PT# F-049

PT# HR-055

PT# HR-040



PT# F-010



PT# F-065

Grilles

At AGS, our aluminum ornamental grilles provide a unique accent to your building while limiting visibility, providing security and concealing high traffic areas. As is true with all of our products, AGS provides customization services for your decorative grilles to allow you to achieve the desired appearance and feel for your individual project, while providing excellent ventilation. Areas include balcony railings, building façades, parking garage enclosures, as well as vision barriers.

Functions:
- Architectural Signature
- Limit Visibility
- Add Security
- Decorative Accents
- Conceal Equipment

Metro Center at Owings Mills
Owings Mills, MD

UTSA San Antonio, TX

American University Alexandria, VA

Chase Bank Frankfort, IL

Decorative Grille Models

Fleet Admiral Grille | Commander Grille | Colonel Grille | Lieutenant Grille | Sergeant Grille | Admiral Grille with Medallion

Trellises

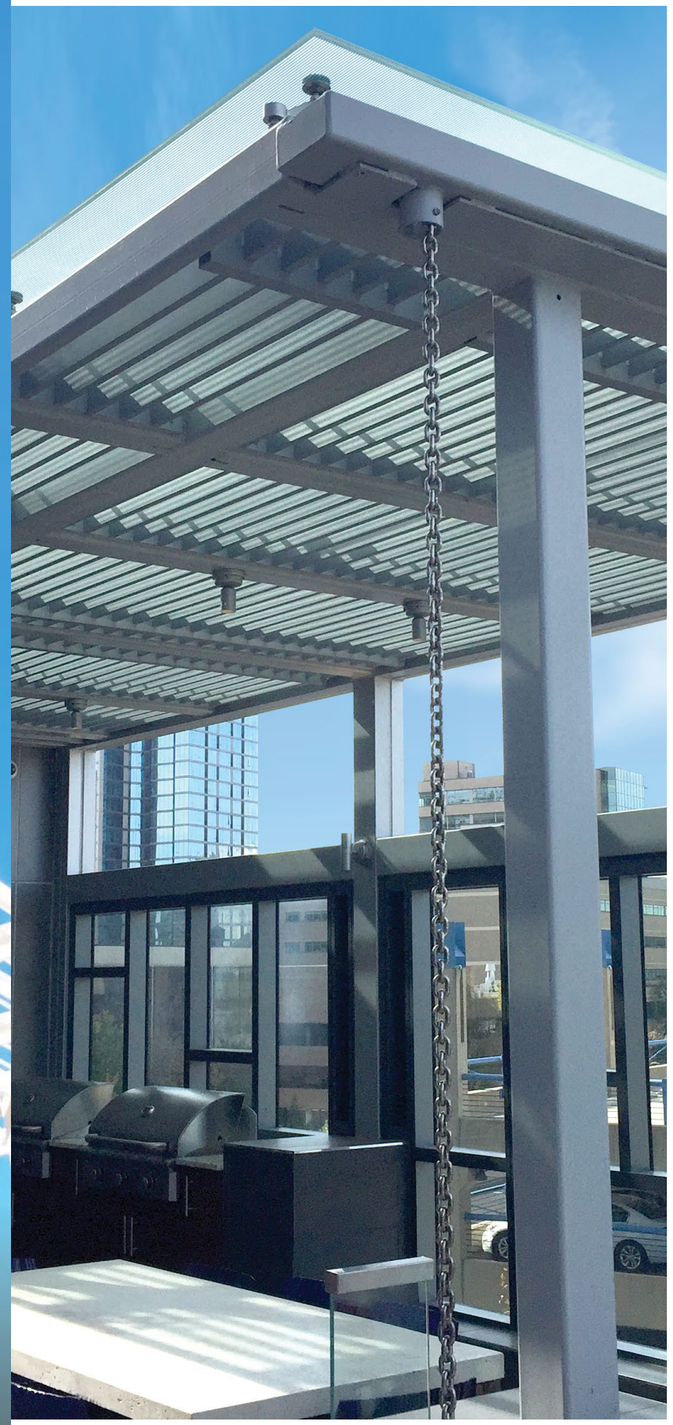
AGS's aluminum trellises are excellent for limiting heat gain and providing shade for sun-soaked patio and outdoor eating areas. Depending on your building's design, they can also be an integral part of its architecture.

Functions:

- Provides shade for sun soaked dining areas
- Creates inviting entrance
- Limits heat from direct sunlight
- Provides a focal point of interest
- Privacy screen

Clemson Watt Innovation Center Clemson, SC

Custom Aluminum Trellises
Specialties: 107300



3601 Market Street Philadelphia, PA

UCCS Lane Center Colorado Springs, CO

Mercedes Benz Pleasanton, CA

IU Teeter Bloomington, IN

Light Shelves

Aluminum Interior Light Shelves
Specialties: 107100, 107113 & 10705

AGS's architectural light shelves are designed to help reduce the need for artificial lighting in buildings. This horizontal shelf is a high-functioning architectural element containing a highly reflective surface used to refract daylight onto the ceiling of a building's interior, allowing it to penetrate deep within the building. Due to their overhang, light shelves conversely provide shading near windows, thereby reducing window glare. This reduction in both glare and heat retention leads to more productive energy use and earns LEED points toward your energy-efficient building construction.

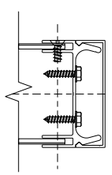
Functions:

- Distributes natural light to inner core of building
- Reduces brightness and glare
- Limits heat accumulation
- Re-directs and deflects sunlight
- Maximizes day lighting and views
- Serves as a shading device
- Potentially contributes points to USGBA LEED projects
- Increases energy efficiency

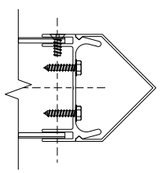
Building 9981 Chicago, IL

American Technical Publishers Orland Park, IL

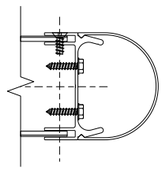
Madison Engineering Madison, WI



Square Fascia



Bullet Fascia



Half Round (Bullnose) Fascia

AGS, Inc. & LEED (Leadership in Energy and Environmental Design)

LEED encourages global adoption of sustainable green building and development practices through the implementation of accepted tools and performance criteria. AGS, Inc. supports the United States Green Building Council's LEED Green Building Rating System. We are committed to manufacturing products that comply with LEED standards and promote safer environments for future generations.

Benefits to Earning LEED Certification

- Lower Operating Costs and Increased Asset Value
- Reduce Waste Sent to Landfills
- Conserve Energy and Water
- Healthier and Safer Buildings for Occupants
- Reduce Harmful Greenhouse Gas Emissions
- Qualify for Incentives in Numerous Cities
- Demonstrate Owner's Commitment to Environment
- Stewardship and Social Responsibility

Finishes

Our products can be finished with any one of the following options:

Kynar 2 – Coat , Kynar 3 – Coat, Tri Escent II
Finish on exposed aluminum shall be compliant with the performance standards set forth in AAMA specifications 2605, "Superior Performing Organic Coatings on Aluminum."
2-Coat—One primer coat, one color coat, for a minimum of 1.2 mils of dry film thickness.
3-Coat—One Primer coat, one color coat, one top coat for a minimum of 1.6 mils of dry film thickness.
Tri Escent II—One primer coat, one mica color coat, for a minimum of 1.4 mils of dry film thickness.

Anodized Finish (Clear, Bronze, Champagne, Black)
Anodic Finish: AA-M12C22A41 (Mechanical Finish: Chemical finished: etched medium matte: anodic coating: Architectural class I, coating 0.018mm or thicker) complying with AAMA 611 specifications

Standard (5) year warranty

Powder Coating
A Tri-Treatment Architectural Powder Coating that meets AAMA 2605 Standard for adhesion and AAMA 2604-2 for gloss reaction.

Aluminum is 100% sandblasted with a minimum of 1 1/2 mil etch.

A 2 to 3 mil epoxy powder will be electrostaticly applied and heat cured per the manufacturers' specifications.

A minimum of 3 mils of TGIC Polyester powder (color to be selected by the Architect) will be applied and cured per manufacturers' specifications.

Standard ten (10) year warranty.

Tenley Library Washington, DC

The completed library earned LEED™ Gold Certification thanks to sustainable features that resulted in a 27% improvement in energy efficiency. Sustainable elements include a vegetative green roof, high-efficiency lighting and HVAC systems, daylight harvesting, low-flow restroom fixtures and solar panels that harvest heat energy for hot water. Many of the building's unique architectural elements are also sustainability features. For example, the library's glass exterior floods reading spaces with natural light, while the building's "fins", which mimic the pages of a book, serve as light-filtering sunscreens.

AGS INC
Architectural Grilles & Sunshades

22442 Fey Drive, Frankfort, IL 60423
708.479.9458 | agsshade.com