



UniGrid™ + GridSpan™ Mixed Glazed Systems

Formerly Guardian 275® from Major Industries, Inc.

Mixed Glazed Fiberglass Reinforced Polymer Systems



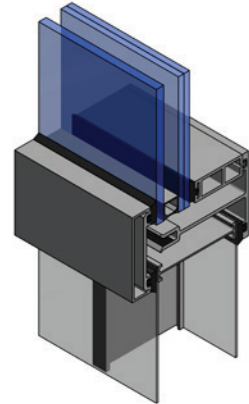
Mixed Glazed Systems

Fixed Window Wall Systems

Translucent wall systems provide numerous benefits, including diffusion of light and high thermal performance, as well as privacy and the blockage of a direct line of sight into interior spaces. But when design or need dictates transparent glazing and views to the outdoors, consider incorporating sections of glass that allow for views and unique framing of exterior spaces.

- Our systems allow for a seamless look and easy integration - and are available in both 2.75" and 4" panel configurations.
- Small sections of glass can be used to highlight specific views.
- Polycarbonate multi-wall panels can be incorporated into the system to provide some visual dissonance or to inject color and pattern.

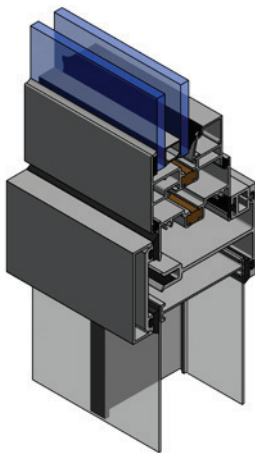
Contact us with your wall system needs and we'll help walk you through our solutions.



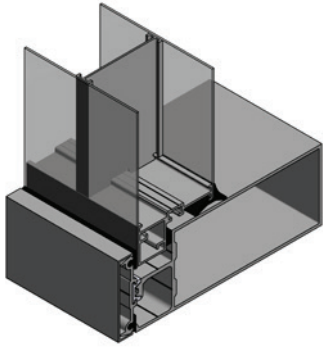
Operable Window Wall Systems

If a space demands views to the outside as well as occupant ventilation control, consider our integrated operable glass window options. Operable glass windows are available for integration into both 2.75" and 4" panel systems, providing optimal performance as well as a clean, fully integrated look.

- Numerous glazing options are available, including dual, triple and quad paned glass, low-E coatings, and more (contact us for available window offerings and options)
- Unitized systems available - delivered on-site ready to install
- Provide occupants with personal ventilation control and access to fresh air



Technical Specifications



Translucent Adapter Panel Systems

If you're looking to retrofit existing curtainwall framing with translucent panels, or are looking for an easy way to integrate built-in light control into a new system, our Translucent Adapter Panels might be the right solution!

- Specially designed to allow a 2.75" panel to fit industry standard 1" glazing pockets
- Simple installation and a cohesive single system look
- Enhanced thermal performance over traditional glass glazing

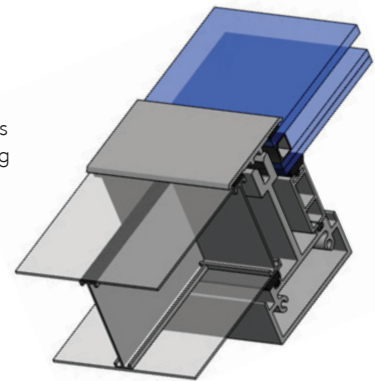
If light diffusion is your main concern, we also manufacture 1" thick translucent panels that are lightweight and provide glare-free natural light. Not sure which system is right for your next project? Contact us today, and we'll work with you to find the right solution for your needs and budget.



Mixed Glazed Skylight Systems

Translucent panel skylights offer tremendous light diffusing benefits, but when a space demands views to the sky, we can provide a daylighting solution that's both unique and utilitarian. By combining the sun control properties of translucent panels with glass glazing's inspiring views, you can create a skylight that has optimal functionality and an eye-catching look. Examples of skylight glazing combinations include:

- Using glass along the ridge for optimal lighting of an atrium or courtyard
- Utilizing glass on the north-facing side of a skylight, allowing for direct light to be diffused while allowing the maximum amount of indirect light into the space
- Adding sections of polycarbonate multi-wall to add dramatic color to a skylight, including at the top of a pyramid or in alternating sections of a single slope



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For additional technical information and/or daylighting systems design
consultation, contact Kingspan Light + Air for your specific needs. Care has
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MKT-BCH-0012-2301

