CURTAINWALL and Window Wall

Wausau’s curtainwall, window wall, and aluminum sun control systems tower above cities all across America for one very simple reason…

they have set standards for performance, quality and ease of installation for more than 60 years.

Wausau designers, engineers and technicians ensure system performance, whether you measure it by aesthetics, durability, installation or building comfort. Wausau supports your sustainable design goals and offers an industry-leading warranty of up to 10 years.
INvision 6250i-HR, HRX and 7250i-UW

Factory-assembled and -glazed for ease of installation
High performance polyamide thermal barrier

- 2-1/2” or 3” face width - 5-1/4” to 8-1/4” frame depth with polyamide thermal barrier
- Interlocking frame design accommodates seismic, live load, and thermal building movements
- Pressure-equalized rain screen design
- Captured, two-side or four-side structural glazed
- Glazing and sealing in a controlled factory environment
- Zero sightline vents, exterior sun shades, and interior light shelves available

<table>
<thead>
<tr>
<th>Allowable Air</th>
<th>Water</th>
<th>CRF,</th>
<th>STC</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.06 cfm/sq ft at 6.24 psf</td>
<td>15 psf</td>
<td>0.29 to 0.63 BTU/hr.sq ft.°F</td>
<td>73 to 77</td>
</tr>
</tbody>
</table>

Tests results may vary

Unitized CurtainWall and sun control

Jack-bolt anchors allow for full three-way adjustment “off the rig,” optimizing hoisting and handling time. Edge-of-slab and top-of-slab anchor base options are available.

Thermally-improved 7250-UW unitized wall also available.
INvision 10250i-BHM
Blast Hazard Mitigating unitized wall
Wausau engineering expertise

- Blast performance up to 33 psi peak pressure, 81 psi-msec impulse
- Interlocking frame design accommodates seismic, live load and thermal building movements
- Structural silicone glazing and sealing in a controlled factory environment
- Accepts up to 3/4" total vertical movement
- Exterior sun shades and interior light shelves

GSA-ISC
General Services Administration Inter-Agency Security Committee

<table>
<thead>
<tr>
<th>Performance Category</th>
<th>Protection Level</th>
<th>Description of Window Glazing Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hazard Level</td>
<td>1</td>
<td>Glazing cracks. Dusting of fragments.</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>Glazing cracks. Fragments impact lower 0.6m of wall.</td>
</tr>
<tr>
<td></td>
<td>3a</td>
<td>System fails catastrophically.</td>
</tr>
<tr>
<td></td>
<td>3b</td>
<td>Glazing cracks. Fragments on/floor within 3m of window.</td>
</tr>
<tr>
<td></td>
<td>4</td>
<td>Glazing cracks. Fragments on/floor within 1m of window.</td>
</tr>
<tr>
<td></td>
<td>5</td>
<td>No glazing breakage or visible damage.</td>
</tr>
</tbody>
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Tests results may vary.

SuperWall™ SSG Four-Side Silicone
Dramatic all-glass accents . Ideal for atria
Factory-glazed carrier frames

- 6-3/4", 7-3/4", 8-3/4", or 10-3/4" overall depth (with 1" glass)
- Narrow 2-1/2" mullions maximize daylight opening
- Carrier frames glazed in a factory-controlled environment
- Accepts standard, structural silicone insulating glass units - economical and fast replacements available
- Stacking mullions accept reinforcing for free-span atrium applications
- Matching 2-1/2" inside and outside 90 degree corner mullions
- Field face-sealed
- Exterior accent trim available

Download details, specifications, Revit™ models and product performance information

www.wausauwindow.com

Exterior Sun Shades
- Control solar heat gain and harvest natural daylight to meet sustainable design goals
- Increase Projection Factor (PF) and decrease solar cut-off angles
- A variety of pre-engineered configurations
- Modular design and integral alignment features for ease of installation
- Thermally-improved mullion attachments
- Laser- or water-jet, precision-cut, factory-attached end caps
- Vertical sun shades available for east and west facades

Interior Light Shelves
- Redirect south daylight off ceiling surfaces so light penetrates farther
- Control glare at high solar altitudes
- Diffuse, reflective, upper surfaces maximize light - lower surfaces match decor
- A variety of pre-engineered configurations
- Use with sun shades for maximum daylight harvest
- Shelf depth up to 30"
- Optional easy-to-clean removable infill panels
Wausau SuperWall™

Setting the standard for over 30 years
Factory-assembled . 3/8” thermal barrier
Optional fiberglass XLT pressure plate

2½” exterior sightline - Accent covers available
Captured or vertical structural glazed
Full 1/8” extrusion wall thickness
Splayed mullions available for segmented radii
Screw-spline construction
Zero sightline vents available
Clear Story™ exterior sun shades and interior light shelves available
Complete selection of complementary storefront and entrances, including thermal doors

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<td>0.06 cfm/sqft at 6.24 psf</td>
<td>15 psf</td>
<td>0.20 to 0.57 BTU/hr.sqft.°F</td>
<td>67 to 74</td>
<td>31 to 37</td>
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</tbody>
</table>

HP-Wall™

Multi-level thermal barrier for RS performance
Accepts triple insulating glass
Familiar pressure wall installation process

Standard Curtainwall
Window wall and insert vents

3250/4250-Z Zero Sightline
Project-out curtainwall insert vents
Structural glazed for large sizes

3½” exterior sightline - Accent covers available
Captured or vertical structural glazed
Full 1/8” extrusion wall thickness
Splayed mullions available for segmented radii
Screw-spline construction
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<tr>
<td>0.06 cfm/sqft at 6.24 psf</td>
<td>15 psf</td>
<td>0.39 to 0.72 BTU/hr.sqft.°F</td>
<td>48 to 58</td>
<td>31 to 34</td>
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3½” exterior sightline - Accent covers available
Captured or vertical structural glazed
Full 1/8” extrusion wall thickness
Splayed mullions available for segmented radii
Screw-spline construction
Zero sightline vents available
Clear Story™ exterior sun shades and interior light shelves available
Complete selection of complementary storefront and entrances, including thermal doors

[Designs and specifications for Wausau SuperWall™ and HP-Wall™]

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