

Historically accurate preservation demands more than just a nod to the architectural vernacular - Respectful restoration calls for replication of character-defining features. Oversize sash, true divided lite muntin grids, and strict attention to detail set apart the fenestration of landmark structures Then, and now.



### Features

- Fluted or beveled perimeter glazing rebates to match existing putty-glazed windows
- AAMA AW-80 Architectural Performance Class - Grids designed for project-specific wind loads
- 5-7/16" frame depth with polyurethane thermal barrier
- Welded, true muntin grid construction; mechanically-fastened frame and sash
- 0.094" extrusion wall thickness
- Upper and lower sash operate together by a patented jamb-mounted system of stainless steel aircraft cables and pulleys
- Operating force governed by weather-strip friction - not by size and/or glass weight
- Custom profiles can be designed for panning, perimeter framing or muntins

## 9250 Series Historical

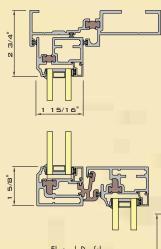
Self-Balanking Double Hung Aluminum Windows



# Options

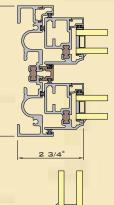
- · Applied muntin grids optional at exterior, interior and/or between glass
- Panning systems with "T" mullions to echo existing profiles
- Head, jamb and sill receptors with stacking mullions
- More than 30,000 color choices in ultra-low VOC paints, or VOC-free anodize finishes

 Frosty matte eco-friendly anodize is ideal for recycled aluminum - Patina-free copper anodize available

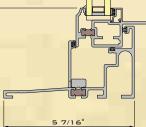


Fluted Profile Poured Thermal

<u>4</u>



5 7/16



		Test results may vary with size, girds and hardware used.		
Allowable Air	Water	NFRC U-Factor	CRF <sub>f</sub>	STC OITC
0.30 cfm/sqft at 6.24 psf	12 psf	0.47 to 0.63 BTU/hr.sqft.°F (est.)	48 to 50 (est.)	<b>31</b> to <b>38</b> 26 to 32

#### True Divided Lite Muntin Grids

Alassmaking technology in the years prior to World War II limited the size of individual glass lites, mitigating the use of putty-glazed muntin grids. Only true divided lite (TDL) design can reproduce this aesthetic with the fidelity required for rigorous historical preservation. for more than 30 years, (ustom Window has been matching the appearance of existing sash in the nation's most

prestigious landmarks.

Fluted Profile Poured Thermal 9250 Series

Beveled Profile Poured Thermal 925O Series



www.customwindow.com Download comprehensive details, specifications and product performance information.

- 1-1/16" sightline at thermal barrier muntins
- Interior access for re-glazing standard, outside glazed options available
- Requires only small, low-cost replacement insulating glass units in case of vandalism
- Factory-applied silicone cap beads at exterior, glazing rebates drained to base
- Complies with industry standard deflection limits - Reduced glass bite and edge clearance for minimum sightline
- TDL muntin grids will affect NFRC U-Factor - Check local codes for historical building requirements





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#### Featured Projects:

On the Cover: Schmidlapp Hall University of Cinncinati Tietig Lee/ Garber & Woodward Architects (c. 1910)

Inside right Wyandotte High School Kansas City, Kansas Fellows Hamilton & Nedved (c. 1937)

There's a reason so many of our nation's most important buildings, from art museums to elementary schools have Wausau windows...

for more than 55 years, Wausau has set the standard for performance, quality and ease of installation.

Wausau engineering professionals ensure that each building's windows are right for its needs, such as pre-engineered school windows, architectural grade hospital windows or customized, historically accurate replacements.

Wausau supports your sustainable design goals, and offers an industry-leading product warranty of up to 10 years.





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