



R45F

COMMERCIAL WINDOW WALL SERIES

Fixed | Project-Out











Product Material
Aluminum



Frame Depth
4 1/2"



 Structural Rating ^Λ Fixed: 40 psf (Twin Panels / 60" x 120" + 48" x 120")	 U-Factor* Fixed: 0.36
 Air Infiltration Fixed: <0.06 cfm/ft² (cfm/ft ² @6.24 psf)	 SHGC Fixed: contact Quaker
 Water Resistance Fixed: 15 psf (static) 15 psf (dynamic)	 CR Fixed: contact Quaker
 OITC Fixed: contact Quaker	 STC Fixed: contact Quaker

Structurally Tested per AAMA 501.1

^Λ-Structural rating listed is from lab testing and can vary based on unit width(s) and height(s)

*- U-Factor achieved using 1" Insulating Glass. Center of glass U-Factor = 0.24

Periodic re-testing may cause test information to vary slightly.

FEATURES:

- ▶ Architectural enhanced aluminum frame
- ▶ Curtain wall appearance
- ▶ Slab-to-Slab Construction
- ▶ Pour-and-debridge thermal break system
- ▶ 1" and 1 3/8" infill
- ▶ Front set glass to maximize interior square footage
- ▶ 3" vertical sightline
- ▶ Corner key construction
- ▶ Factory assembled and glazed for simplified installation
- ▶ Male/Female frames with interlocks
- ▶ 90-degree inside and outside corners
- ▶ Designed to allow for +/- 1/2" inter-story movement
- ▶ Use in a variety of applications -- from multi-lite punched openings to horizontal ribbons -- that can easily integrate Quaker Terrace Doors and Venting Windows
- ▶ Superior Air, Water and Structural performance
- ▶ 30+ "Quick-Pick" colors, with unlimited custom colors available
- ▶ Standard high-performance 2604 powder paint finish (an FGIA Specification)
- ▶ Optional upgrade to 2605 powder paint finish (an FGIA Specification)
- ▶ Optional intermediate horizontals and strap anchors
- ▶ Optional, integrated Slab Edge Cover design provides a clean finish, utilizing a two-piece receptor system which allows for an all-interior install.
- ▶ Spandrel Glass option in lieu of Slab Edge Cover

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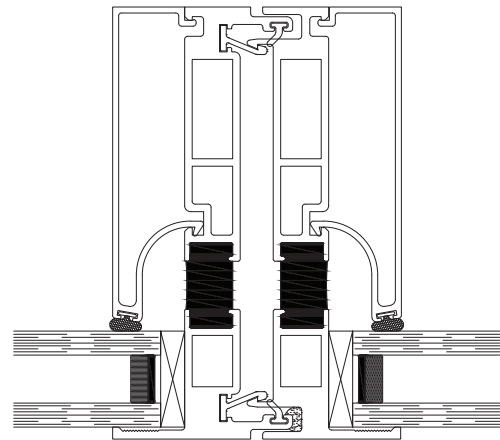
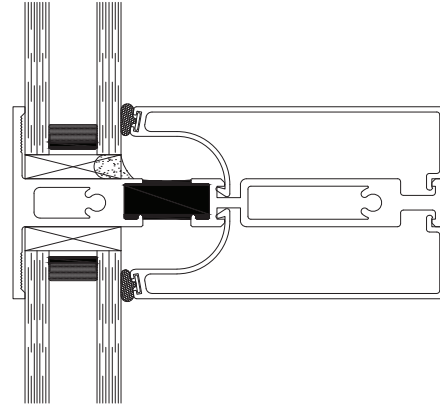
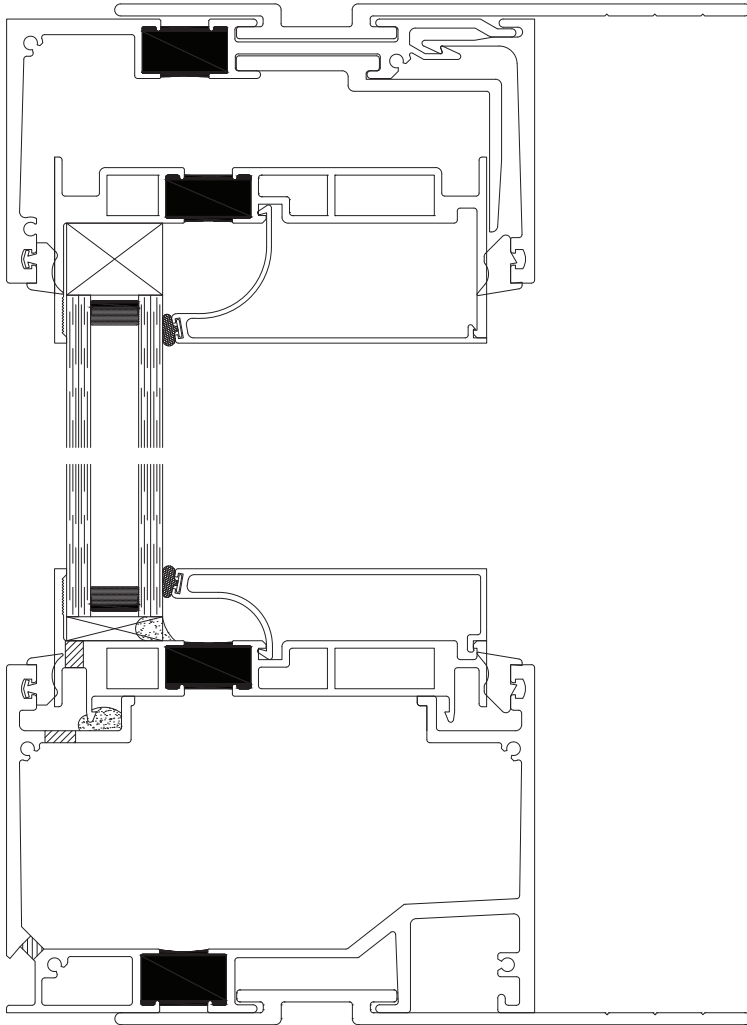
Information listed is deemed accurate as of date shown. Quaker Windows reserves the right to change or discontinue any product, feature or option without notice.

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Made in America: All Quaker products are designed and manufactured in the United States at our state-of-the-art facilities in Freeburg, MO and Eldon, MO.