## **YWW 45 FS**

High Performance, Front Set Window Wall System



## WINDOW WALL SYSTEM

## **Product Description**

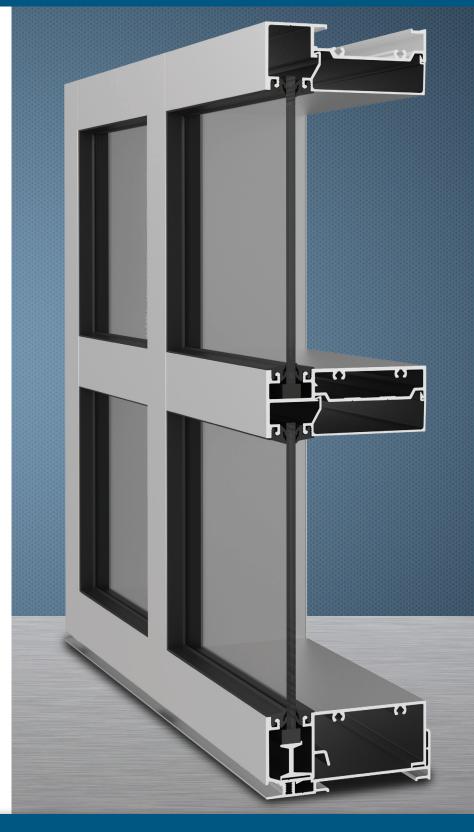
The YWW 45 FS system is designed specifically to meet the performance requirements of window walls for multi-story buildings. Glass is set to the front of the system, and may be glazed from either the interior of the building for labor savings or from the exterior at column line applications. The system may be installed with head and sill members running continuously or with the head and sill members cut in between the vertical members. Sill flashing is only required when the head and sill members are cut in between the verticals; in addition, sill members are anchored without penetrating the sill flashing.

## **Product Options & Features**

- Continuous Head & Sill Available
- Screw Spline or Shear Block Construction
- Optional Structural Silicone Glazed Intermediate Vertical
- Optional Strap & Roll-over Anchors Available for Precast Conditions





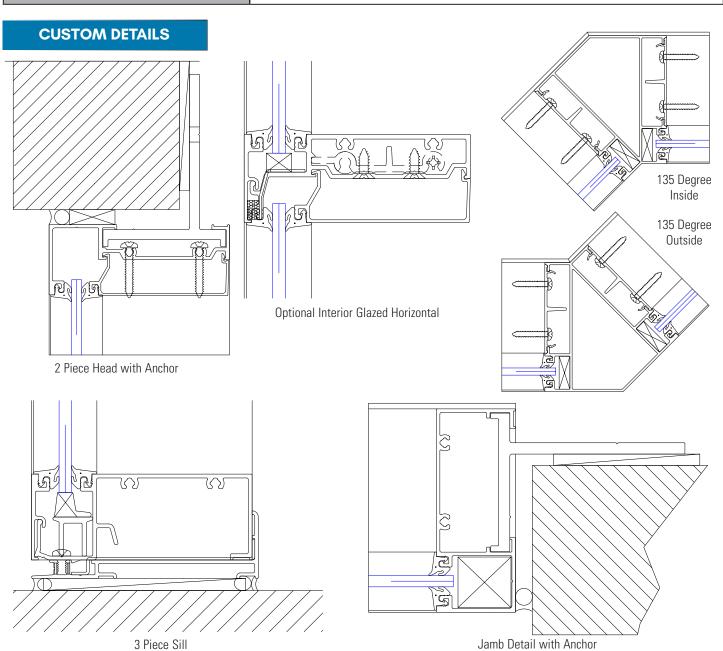


SYSTEM SPECIFICATIONS YWW 45 FS

| System<br>Sightline | Base<br>Depth | Glazing<br>& Config                  | Glass  | Air<br>Infiltration  | Water<br>Infiltration  |
|---------------------|---------------|--------------------------------------|--|--|--|
| 1-3/4"              | 4-1/2"        | Outside or Inside<br>&<br>Center Set | 1" IGU with Low-E<br>(C.O.G. U-factor: 0.29) | 0.06 CFM/FT <sup>2</sup> (1.10 m <sup>3</sup> /h·m <sup>2</sup> )<br>@ 6.24 PSF (299 Pa) | <b>Static:</b> 12 PSF (575 Pa) <b>Dynamic:</b> 12 PSF (575 Pa) |
|                     | Tes           | ting Standards                       |  | ASTM E 283   | ASTM E 331 & AAMA 501  |

| Installation Options Continuous Head & Sill, Vertical Through or Screw Spline with Monolithic Glass |
|---|
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Available Finishes Factory Anodized (AAMA 612) and Organic Paints (AAMA 2604 & AAMA 2605)



Additional information including CAD details, CSI specifications, Test Reports and Installation instructions are available online at: <a href="https://www.ykkap.com/commercial/product/window-walls/yww-45-fs/">www.ykkap.com/commercial/product/window-walls/yww-45-fs/</a>