# **YWE 40 T**

Thermally Improved, Front Loading Window Wall System



# WINDOW WALL SYSTEM

#### **Product Description**

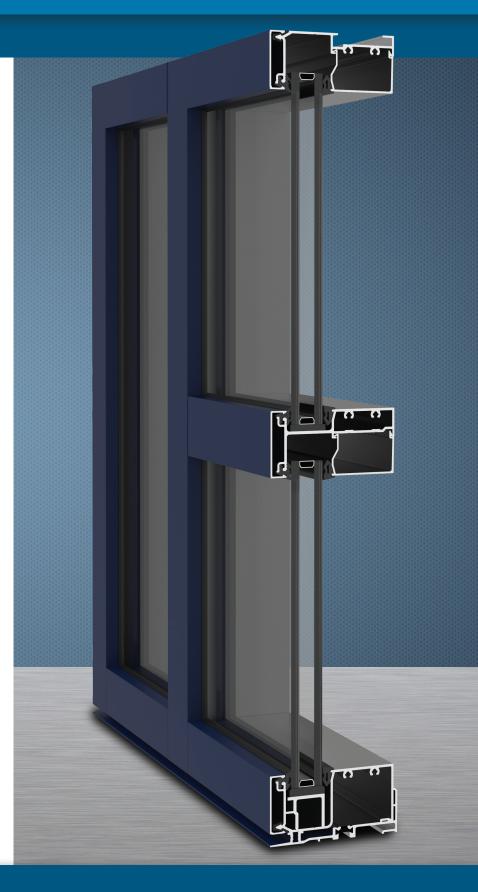
The YWE 40 T is a thermally improved, front loaded window wall system designed to meet the design challenges of today's buildings. The system is glazed from the interior of the building to reduce labor costs. Our snap-on face covers enable separate interior and exterior finishes for aesthetic and/or economic reasons. Optional head and sill anchors help installations in punched openings. Two sided structural silicone glazing at vertical mullions is also available as an option.

## **Product Options & Features**

- 2" Face by 4" Overall Depth (1-3/4" Perimeter Face Members)
- Interior Glazed to Reduce Field Labor
- Screw Spline or Shear Clip Construction
- Optional Structural Silicone Glazed Intermediate Verticals
- Separate Interior/Exterior Finish Options



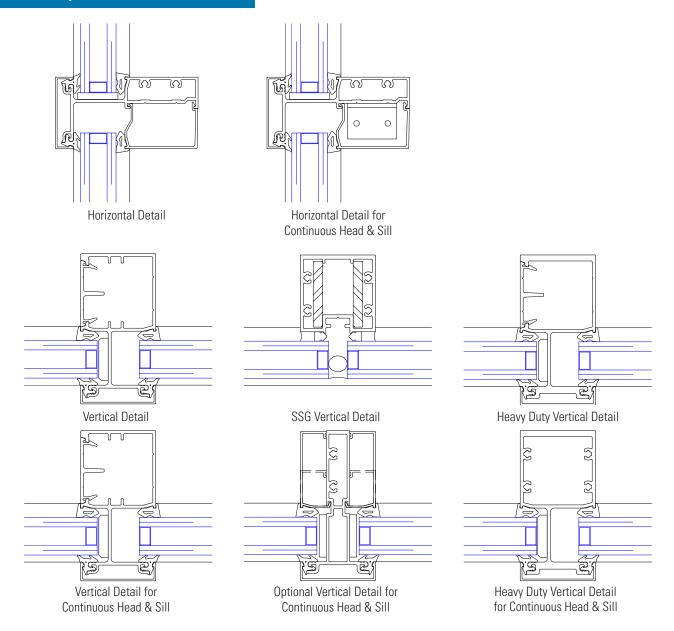




SYSTEM SPECIFICATIONS Air Water **System** Base Glazing **Glass Sightline** & Config Infiltration Depth Infiltration **Performance** 1" IGU with 0.06 CFM/FT2 Inside Static: 10 PSF (479 Pa) U-factor: 0.45 BTU/HR•FT2•°F\* 2" 4" Low-E (C.O.G. (1.10 m<sup>3</sup>/h·m<sup>2</sup>) & **Dynamic:** 10 PSF (479 Pa) CRF: Minimum of 57 on frame\*\* U-factor: 0.29) @ 6.24 PSF (299 Pa) Front Set **Testing Standards** ASTM E 283 ASTM E 331 & AAMA 501 \* NFRC 102 & \*\* AAMA 1503

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

### **VERTICAL/HORIZONTAL DETAILS**



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/ywe-40-t/">www.ykkap.com/commercial/product/window-walls/ywe-40-t/</a>