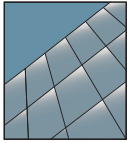


YCW 750 OG

Outside Glazed, Open Back Curtain Wall System



CURTAIN WALL SYSTEM

Product Description

The YCW 750 OG (Outside Glazed) is a curtain wall system that provides the flexibility required for today's projects. The system offers a wide variety of face covers and several different depth back members that can accommodate taller spans and higher design pressures. The system provides improved thermal performance to conserve energy and lower operating costs.

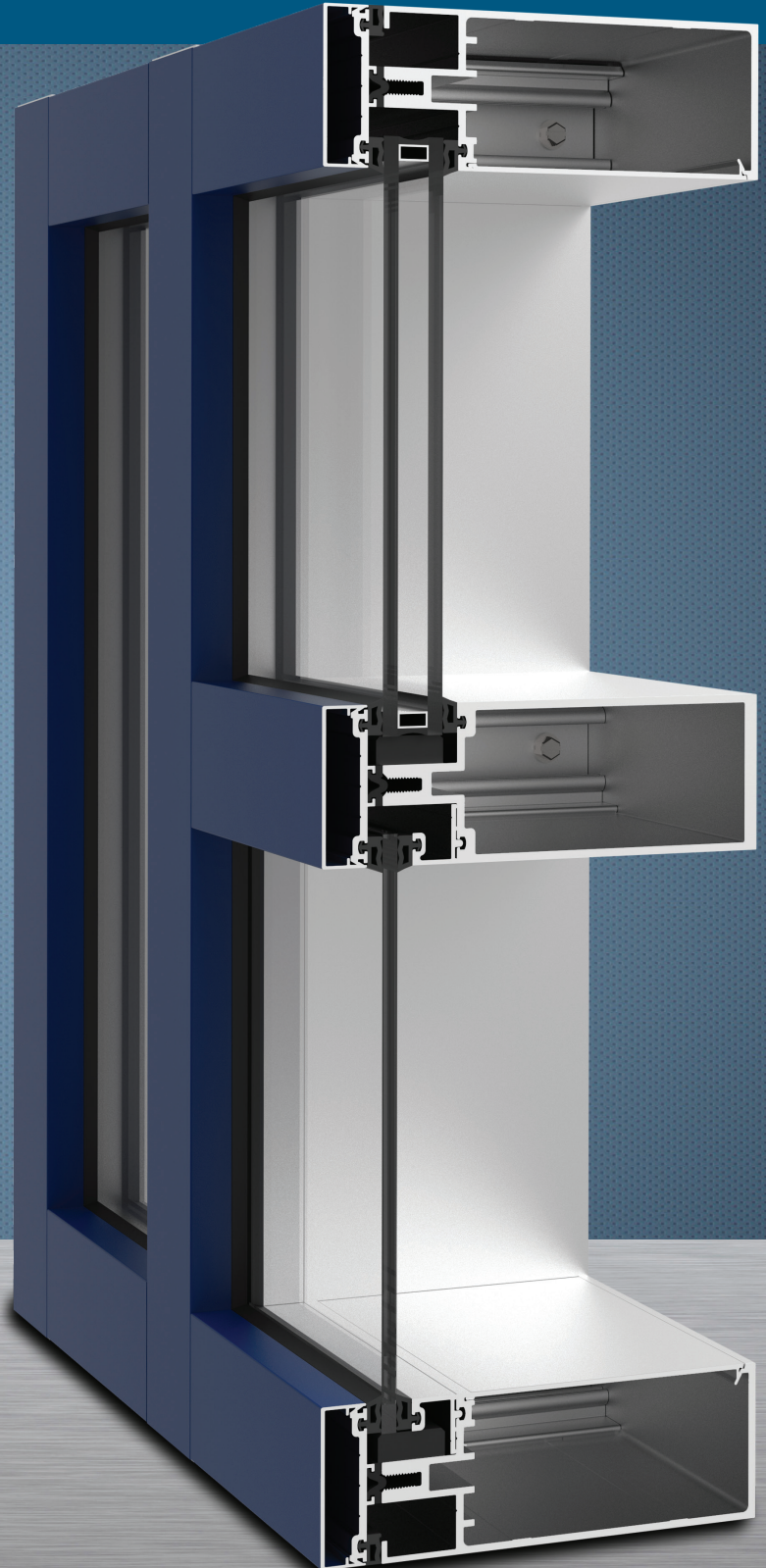
Product Options & Features

- Design freedom
 - ◆ Splayed mullions to create dramatic building aesthetics
 - ◆ Variety of face covers
 - ◆ Dual finish option (interior - exterior)
 - ◆ Engineered to meet the most stringent building codes
- Stick built using concealed fasteners
- Shear Block Assembly
- Low profile door sub-frames for YKK AP entrances
- Integrates with our ThermaShade® and Luminance® sun control products



**YKK
ap**

Quality
inspires®



YCW 750 OG

SYSTEM SPECIFICATIONS

System Sightline	Base Depth	Glazing & Config	Glass	Air Infiltration	Water Infiltration	Thermal Performance	Acoustical Performance
2-1/2"	7-1/2"	Outside & Front Set	1" IGU with Low-E (C.O.G. U-factor: 0.29)	0.06 CFM/FT ² (1.10 m ³ /h·m ²) @ 6.24 PSF (299 Pa)	Static: 15 PSF (718 Pa) Dynamic: 15 PSF (718 Pa)	U-factor: 0.46 BTU/HR·FT ² ·°F* CRF: Minimum of 65 on frame**	Std STC: 31 Std OITC: 26
Testing Standards				ASTM E 283	ASTM E 331 & AAMA 501.1	* NFRC 100 & ** AAMA 1503	Lam STC: 34 Lam OITC: 28
				ASTM E 90 & 1425			

Optional Depths

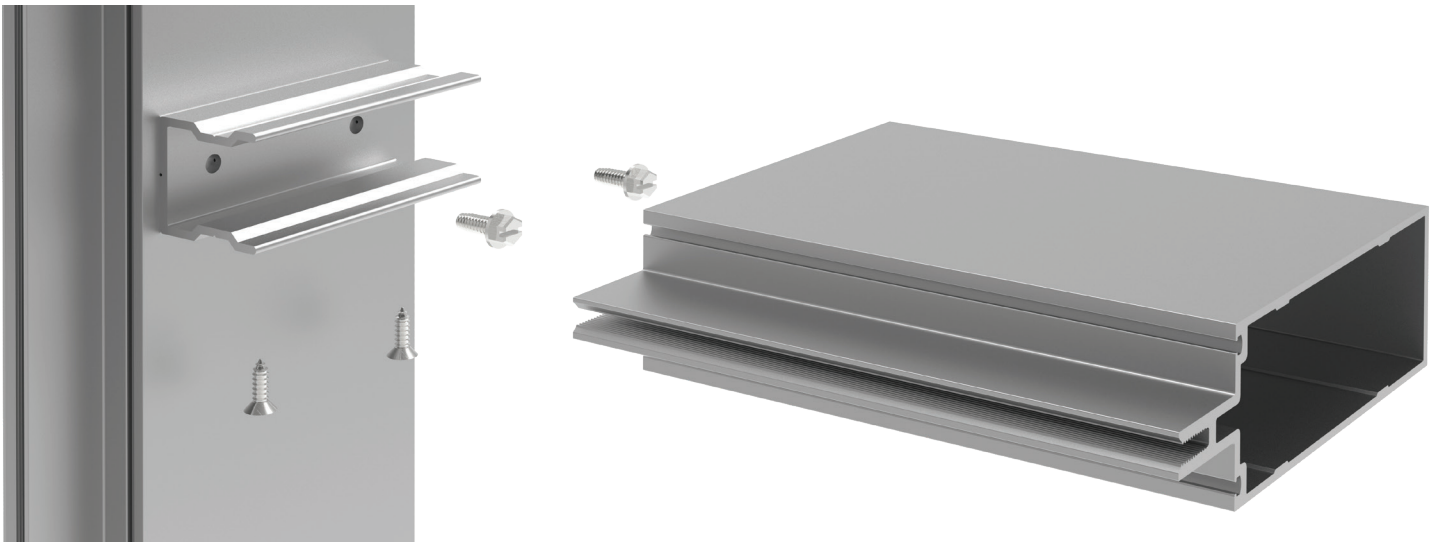
1" Glass - 6" or 7-1/2" 1/4" Glass - 5-1/4" or 6-3/4"

Available Finishes

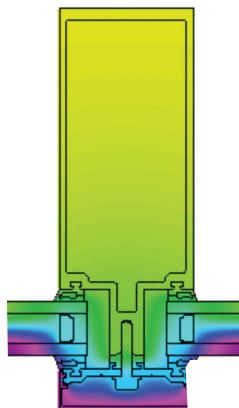
Factory Anodized (AAMA 612) and Organic Paints (AAMA 2604 & AAMA 2605)

SHEAR BLOCK

A shear block is placed right into the horizontal mullion with ease and secures the system by fastening bolts into the vertical mullion and another set of screws on the top and/or bottom.



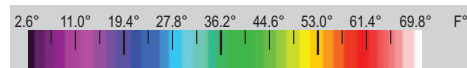
THERMAL IMAGING



YCW 750 OG

Frame temperature values based on 0° exterior, and 70° interior air temperatures.

Temperature Scale



Museum of Modern Art - New York, NY

Additional information including CAD details, CSI specifications, Test Reports and Installation instructions are available online at:

www.ykkap.com/commercial/product/curtain-walls/ycw-750-og/