

# YES 60 XT

High Performance Offset Storefront featuring Dual Thermal Barriers

enerGfacade®



## Superior Thermal Performance and Structural Integrity

Designed for taller spans, this 6" deep energy saving storefront system features a dual thermal barrier to significantly reduce heat transfer and increase thermal comfort with warmer internal framing temperatures. When taller vertical and larger horizontal spans are required, trust the YES 60 XT to deliver the structural strength and superior thermal performance specifiers expect in today's advanced framing market.

## Product Options & Features

- Outstanding thermal performance utilizing standard 1" insulating glass
- Dual Pour and De-bridged Thermal Barriers that utilize ThermaBond Plus®
- Screw Spline Assembly
- Industry leading Sill Flashing Design
- Integrates with the YES 45 XT Storefront and ThermaShade® and Luminance® Sun Controls

**U-Factor** Values as low as 0.31\*

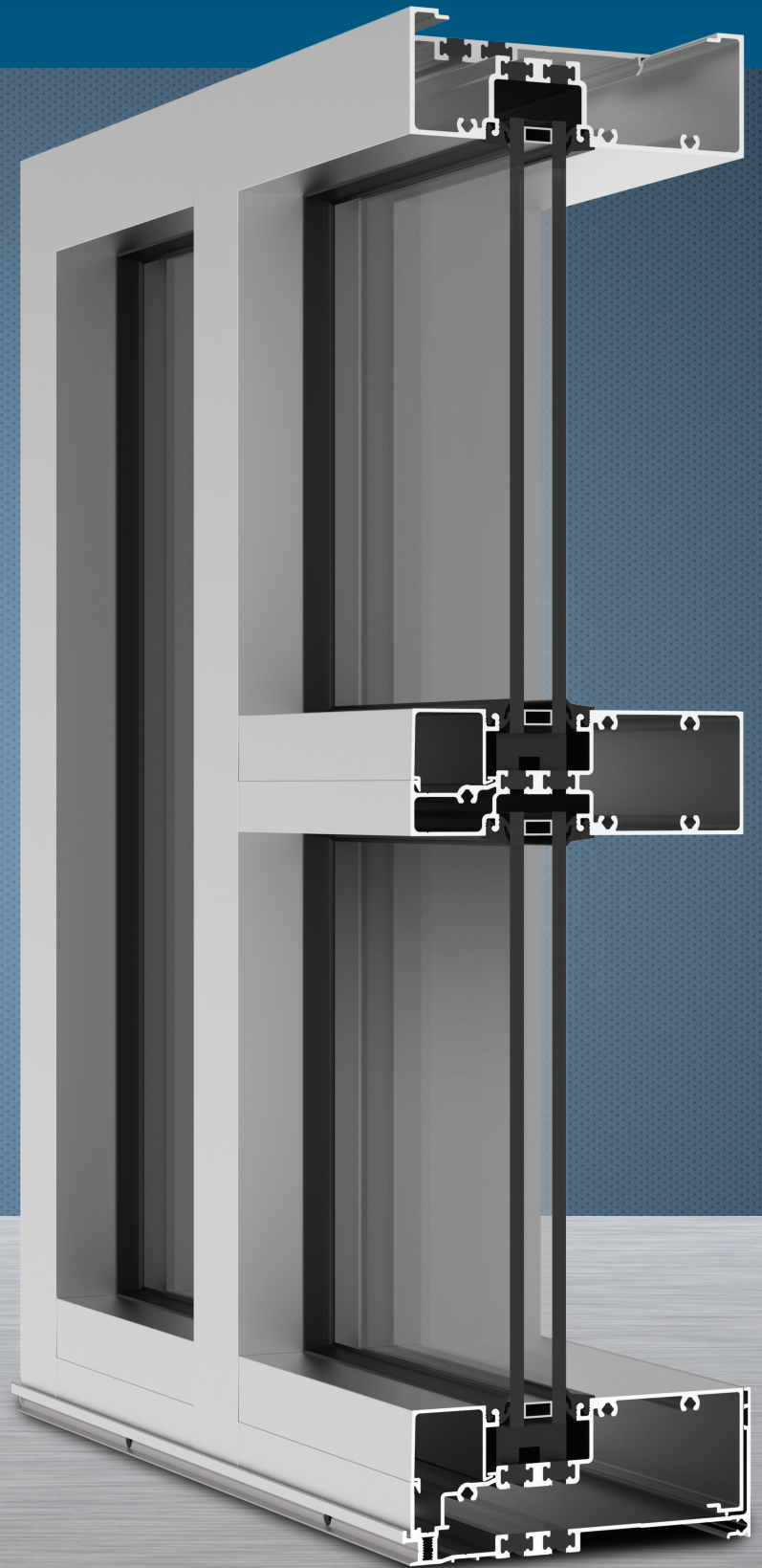
**CRF** Minimum 72<sub>frame</sub> & 67<sub>glass</sub>

\*Based on AAMA 507. Lower values may be achieved through further simulation.



**YKK  
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Quality  
inspires®



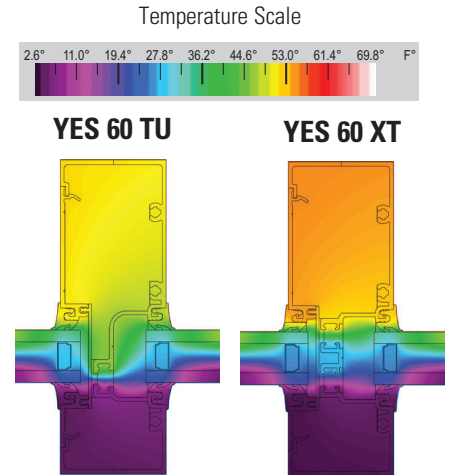
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## SYSTEM SPECIFICATIONS

System Sightline	Base Depth	Glazing & Config	Glass	Air Infiltration	Water Infiltration	Acoustical Performance
2"	6"	Inside & Offset	1" IGU with Low-E (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> ) @ 6.24 PSF (299 Pa)	<b>Static:</b> 12 PSF (575 Pa) <b>Dynamic:</b> 12 PSF (575 Pa)	<b>Std STC:</b> 31 <b>Std OITC:</b> 25
<b>Testing Standards</b>				ASTM E 283	ASTM E 331 & AAMA 501	ASTM E 90 & 1425
<b>Optional Mullions</b>				Expansion Mullions and 135-degree Corner		
<b>Available Finishes</b>				Factory Anodized (AAMA 612) and Organic Paints (AAMA 2604 & AAMA 2605)		

Thermal Performance						
1" IGU with LowE			BTU/hr·ft <sup>2</sup> ·°F			
<b>C.O.G. U-factor</b>	0.30	0.28	0.26	0.24	0.22	0.20
<b>2" x 6"</b>	0.39	0.37	0.35	0.34	0.32	0.31
<b>Testing Standards</b>	NFRC 100					

CRF	
Frame	Glass
72	67
AAMA 1503	

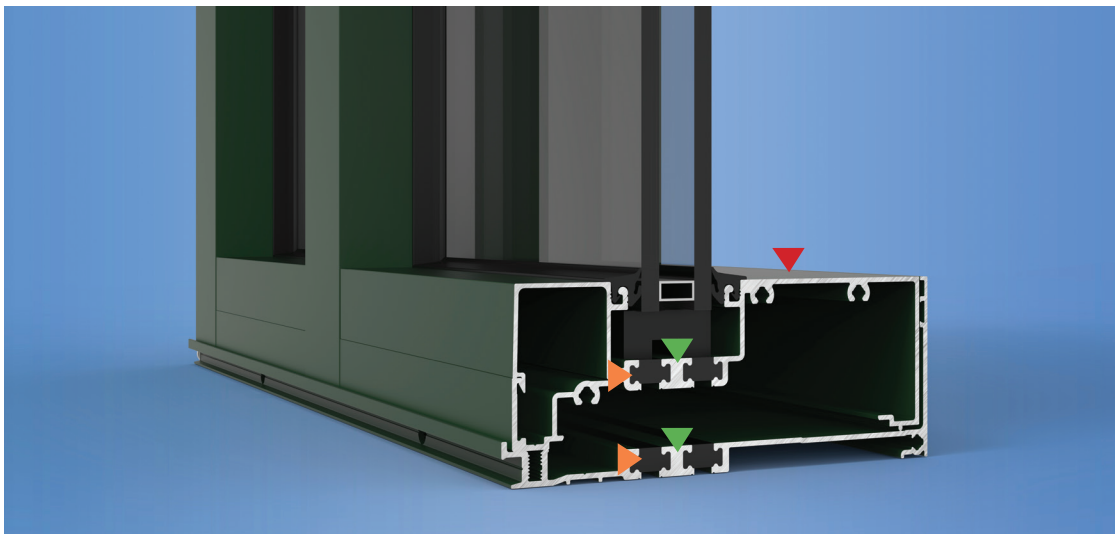


**Standard Thermal**      **XT Thermal**

Frame comparison values based on approximately 0° exterior, and 70° interior ambient air temperatures.

## SILL & FLASHING VIEW

- ▼ **DUAL THERMAL BARRIER** - Dual pour and de-bridge design on the sill and flashing facilitates excellent U-factors and is cost effective.
- ▼ **WARMER INTERIOR SURFACES** - Greater occupant comfort and increased resistance to condensation, with CRF<sub>f</sub> values up to 66
- ▼ **THERMABOND PLUS** - a process that greatly improves the adhesion of the polyurethane material to the aluminum. This plasma technology resolves the problem of adhesion and the resulting dry shrinkage associated with typical poured and debridged systems.



Additional information including CAD details, CSI specifications, Test Reports, Fenestration Product Rating Certificates and Installation instructions are available online at: [www.ykkap.com/commercial/product/storefronts/yes-60-xt/](http://www.ykkap.com/commercial/product/storefronts/yes-60-xt/)