YES 60 XT
High Performance Offset Storefront featuring Dual Thermal Barriers

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 Debridged Thermal Barriers that utilize MLP™ technology
- Screw Spline Assembly
- Industry leading Sill Flashing Design
- Integrates with the YES 45 XT Storefront and ThermaShade® and Luminance® Sun Controls

MLP™ is a trademark of Azon.

U-Factor
CRF

Values as low as 0.31*
Minimum 72 frame & 67 glass

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

<table>
<thead>
<tr>
<th>System Sightline</th>
<th>Base Depth</th>
<th>Glazing &amp; Config</th>
<th>Glass</th>
<th>Air Infiltration</th>
<th>Water Infiltration</th>
<th>Acoustical Performance</th>
</tr>
</thead>
<tbody>
<tr>
<td>2&quot;</td>
<td>6&quot;</td>
<td>Inside &amp; Offset</td>
<td>1&quot; IGU with Low-E (C.O.G. U-factor: 0.29)</td>
<td>0.06 CFM/FT² @ 6.24 PSF (299 Pa)</td>
<td>Static: 12 PSF (575 Pa) Dynamic: 12 PSF (575 Pa)</td>
<td>Std STC: 31 Std OITC: 25</td>
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<td>Lam STC: 34 Lam OITC: 28</td>
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Testing Standards

- ASTM E 283
- ASTM E 331 & AAMA 501
- ASTM E 90 & 1425

Optional Mullions
- Expansion Mullions and 135-degree Corner

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

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**Thermal Performance**

<table>
<thead>
<tr>
<th>1&quot; IGU with Low-E</th>
<th>BTU/hr·ft²·°F</th>
<th>CRF</th>
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<tr>
<td>C.O.G. U-factor</td>
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<tr>
<td>0.30</td>
<td>0.28</td>
<td>0.26</td>
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<tr>
<td>2&quot; x 6&quot;</td>
<td>0.39</td>
<td>0.37</td>
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<td>Testing Standards</td>
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<td>NFRC 100</td>
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**Thermally Broken: MLP Technology**

The MLP™ (mechanical lock profile) by Azon, is a structural cavity design that allows for increased thermal barrier cavity size for improving the energy efficiency of aluminum fenestration products. MLP™ is intended for use in high performance building envelopes in the most demanding climates and conditions. The fully encapsulated cavity design is stronger because the displaced metal—where the lanced indentations curve downward—provides more surfaces to mechanically lock and embed the polymer to the aluminium to create a strong, bonded composite.

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**ZOOM MULLION VIEW**

- **DUAL THERMAL BARRIER** - Dual pour and debridge design facilitates excellent U-factors in a cost-effective system
- **WARMER INTERIOR SURFACES** - Greater occupant comfort and increased resistance to condensation, with CRF, values up to 66
- **MLP™ TECHNOLOGY** - Lanced retaining edges completely encapsulated by polyurethane. This creates an aluminum / polymer composite with the highest shear test results of all thermal barriers available.

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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/)