**Product Description**

The YES 45 FS (1-3/4” x 4-1/2”) is a center set, flush glazed framing system designed primarily for 1/4” glass or infill panels 1/4” to 3/8” thick. The system will accommodate YKK AP’s hinged mullion, as well as our flexible mullion; these mullions allow more creative freedom where curves and angles become a functional part of the design.

**Product Options & Features**

- Outside Glazed / Inside Glazed Option
- Glazing of 1/4” up to 3/8”
- Screw Spline or Shear Block Assembly
- Seamless Entrance Door Integration
- Gasket With Stretch-Resistant Cord
- Enhanced Water Infiltration Resistance
**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>Thermal Performance</th>
<th>Acoustical Performance</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-3/4”</td>
<td>4-1/2”</td>
<td>Inside or Outside &amp; Center Set</td>
<td>1/4” IGU with Low-E (C.O.G. U-factor: 0.29)</td>
<td>0.06 CFM/FT² (1.10 m³/h·m²) @ 6.24 PSF (299 Pa)</td>
<td>10 PSF (479 Pa)</td>
<td>Not Tested</td>
<td>Not Tested</td>
</tr>
</tbody>
</table>

**Testing Standards**

- ASTM E 283
- ASTM E 331 & AAMA 501
- * NFRC 100 & ** AAMA 1503
- ASTM E 90 & 1425

**Installation Options**

- Screw Spline or Shear Block with Monolithic or Insulating Glass

**Available Finishes**

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

---

**HINGED MULLIONS**

With the use of our hinged mullion setup, the YES 45 system direction can be changed to allow angles and curves to create more an aesthetic and functional design with your building project. The 3 mullion options available are: 93-133 degrees, 124-170 degrees and 170-180 degrees. Combined with a 90, 135 or 158 degree static mullion, the design possibilities are endless.

---

Additional information including CAD details, CSI specifications, Test Reports and Installation instructions are available online at: [www.ykkap.com/commercial/product/storefronts/yes-45-fs/](http://www.ykkap.com/commercial/product/storefronts/yes-45-fs/)