

YES 600 (Vertical Mullions Through, Captured Glazing)

Thermal Clip Storefront System

Weathering/Sealant/Glazing Checklist



Item	N/A	Done	Instruction ⁽¹⁾	*Ref
1.	<input type="checkbox"/>	<input type="checkbox"/>	System must be installed plumb, level, and true. If opening is over 24' wide, expansion mullions are required every 12 to 15 feet and sill flashing should be spliced every 12 to 15 feet.	pg.6
2.	<input type="checkbox"/>	<input type="checkbox"/>	Vertical face covers should be cut to the same length as the vertical mullions. Horizontal face covers should be cut to a length of Daylight opening minus 1/32". All intermediate horizontal face covers require two 5/16" weep holes located at 1/3 points of the cover length. See Detail 11.	pg.13
3.	<input type="checkbox"/>	<input type="checkbox"/>	Vertical mullion end caps are required at the top of the vertical mullions. They should be attached and sealed. See Detail 12 .	pg.14
4.	<input type="checkbox"/>	<input type="checkbox"/>	Apply sealant to profile of head, horizontal, and sill prior to attachment of vertical mullions. See Detail 14 .	pgs. 15-16
5.	<input type="checkbox"/>	<input type="checkbox"/>	Bend the tab on the end dam to engage with the groove on the sill flashing. Clean the flashing and the end dam and apply sealant to the end of the sill flashing and fasten the end dam to the flashing. See Detail 19 .	pg.18
6.	<input type="checkbox"/>	<input type="checkbox"/>	At sill flashing splice, allow 3/8" splice joint between members and with a minimum of 1/4" shim space beneath. Remove the flashing nub. Seal anchor fastener heads. Apply sealant as directed in Detail 22 , and apply the silicone splice sleeve and tool for a complete seal. Seal the space at the front of the flashing.	pgs. 19-20
7.	<input type="checkbox"/>	<input type="checkbox"/>	Just prior to installing the frame onto the sill flashing, place a bead of sealant along the top of the back leg of the sill flashing. Set frame in place, plumb, and level. See Detail 26 .	pg.22
8.	<input type="checkbox"/>	<input type="checkbox"/>	Shims must be used at all frame anchor points.	pg.22
9.	<input type="checkbox"/>	<input type="checkbox"/>	Apply sealant to all vertical/horizontal joints. See Detail 28 .	pg.23
10.	<input type="checkbox"/>	<input type="checkbox"/>	Install and seal joint plugs at the ends fo all intermediate horizontal mullions. See Detail 29 .	pg.24
11.	<input type="checkbox"/>	<input type="checkbox"/>	Install backer rods and apply continuous perimeter seals at the interior and the exterior of the frame. See Detail 31 .	pg.25
12.	<input type="checkbox"/>	<input type="checkbox"/>	Interior vertical gaskets run through and interior horizontal gaskets butt in between. Vertical gaskets should be cut to a length of DLO plus 1/4". Interior horizontal gaskets should be cut to a length of DLO + 3/16" per foot of DLO.	pg.26
13.	<input type="checkbox"/>	<input type="checkbox"/>	Prior to inserting the interior gaskets, seal the glazing reglet 2" up the vertical mullion and 2" over the horizontal mullion. Press the gaskets back into the reglets and seal the seam at the vertical/horizontal gasket intersection. See Detail 33 .	pg.26
14.	<input type="checkbox"/>	<input type="checkbox"/>	Water deflector gasket should be cut to a length of DLO plus 13/16". Snap the water deflector onto the underside of the intermediate horizontal mullion tongue. Apply glazing clips to all mullions 3" from each intersection and no more than 9" on center. See Detail 37 .	pg.26
15.	<input type="checkbox"/>	<input type="checkbox"/>	Exterior vertical gasket should be cut to a length of vertical cover. Exterior horizontal gaskets should be cut to a length of DLO plus 1/4" OF DLO. Snap on face covers.	pgs. 26-27

Denotes short video clips for this step are available for viewing at www.ykkap.com/productmaster

(1) Please review the entire installation manual prior to fabrication and installation. This checklist is provided as a quick review during and after installation. Visit www.ykkap.com/productmaster.

Project Name: _____