








## YES 45 TU (Center Set)

2" x 4 1/2" Thermally Broken Storefront System

Weathering / Sealant Checklist

Item	N/A	Done	Instruction <sup>(1)</sup>	*Ref	
1.	<input type="checkbox"/>	<input type="checkbox"/>	Shims should be used at the head, sill, and jambs to ensure that frame is installed plumb, level, and square and to ensure sufficient perimeter space for use of backer rods and proper caulk beads.	pg.4	
2.	<input type="checkbox"/>	<input type="checkbox"/>	Sill flashing weep holes should be drilled at 5/16" diameter and located at 1/4 points of the daylight opening.	pg.10	
3.	<input type="checkbox"/>	<input type="checkbox"/>	Apply sealant to the ends of the head, horizontal, and sill prior to assembly. Also seal the vertical mullion reglets at head, horizontal, and sill locations.	pgs. 12-13	
4.	<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.	pg.14	
5.	<input type="checkbox"/>	<input type="checkbox"/>	At sill flashing splice, allow 3/8" splice joint between members. Remove the flashing nub. Apply sealant as directed in Detail 19, apply the silicone splice sleeve and tool for a complete seal. Seal the space at the front of the flashing.	pgs. 15-16	
6.	<input type="checkbox"/>	<input type="checkbox"/>	At flashing splice locations, apply bond breaker tape to the back of the sill prior to applying sealant between the ends of the flashing.	pg.16	
7.	<input type="checkbox"/>	<input type="checkbox"/>	Snap flat fillers on back side of head and jamb mullions where perimeter fasteners will be used. Match drill prior to installing anchors. Seal all flashing anchor heads.	pg.19	
8.	<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 flashing. Set frame in place, plumb and level.	pg.19	
9.	<input type="checkbox"/>	<input type="checkbox"/>	After anchoring the frame, seal all perimeter anchor fastener heads at head, sill flashing, and jambs.	pg.24	
10.	<input type="checkbox"/>	<input type="checkbox"/>	Install backer rods and perform perimeter seal at head, sill, and jambs at the exterior and the interior.	pg.24	
11.	<input type="checkbox"/>	<input type="checkbox"/>	Install water deflectors on the end of each horizontal member. Apply sealant along the three edges and tool. Also seal vertical gasket reglet in the pocket.	pg.25	
12.	<input type="checkbox"/>	<input type="checkbox"/>	Glazing gaskets should be cut to a length of daylight opening + 1/4" per foot of daylight opening. Vertical gaskets should run through. The ends of the horizontal gaskets should be sealed to the vertical gaskets.	pg.30	
13.	<input type="checkbox"/>	<input type="checkbox"/>	Each lite of glass should have 2 setting blocks located at quarter points of the daylight opening. Set the glass and place anti-walk blocks in deep pockets.	pgs. 31-32	

 Denotes short video clips for this step are available for viewing at [www.ykkap.com/productmaster](http://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](http://www.ykkap.com/productmaster).

Project Name: \_\_\_\_\_