








YES 45 FS/FI

YES 45 FS 1 3/4" x 4 1/2" Storefront System

YES 45 FI 2" x 4 1/2" Storefront System

Weathering / Sealant Checklist

Item	N/A	Done	Instruction ⁽¹⁾	*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 true and to ensure sufficient perimeter space for use of backer rods and proper caulk beads.	pgs. 7-8	
2.	<input type="checkbox"/>	<input type="checkbox"/>	5/16" weep holes should be drilled at the quarter points of each daylight opening at the sill flashing.	pgs. 14-15	
3.	<input type="checkbox"/>	<input type="checkbox"/>	Clean edges of horizontal, sill, and head with cleaner approved by sealant manufacturer. Also clean surfaces of vertical mullions / pocket fillers where horizontals will attach. Use this method to prepare for all sealant applications.	pgs. 16-17	
4.	<input type="checkbox"/>	<input type="checkbox"/>	Just prior to assembly, apply sealant to each end of horizontals, sill, and head members at locations shown.	pgs. 16-17	
5.	<input type="checkbox"/>	<input type="checkbox"/>	Once connected to mullions and fillers, tool sealant inside glazing pocket at the joint (apply more if needed for good seal). Wipe Exposed joint for aesthetics.	pgs. 16-17	
6.	<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 end dams. Apply sealant to the end of the sill flashing and fasten the end dam to the flashing	pg.19	
7.	<input type="checkbox"/>	<input type="checkbox"/>	Sill flashing shall be spliced every 12 to 15 feet. Allow 3/8" splice joint between members. Remove the flashing nub. 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. 20-21	
8.	<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.21	
9.	<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. See Detail 32 .	pg.26	
10.	<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.26	
11.	<input type="checkbox"/>	<input type="checkbox"/>	After anchoring the frame, seal perimeter fastener head at head and jambs.	pg.30	
12.	<input type="checkbox"/>	<input type="checkbox"/>	Install backer rods and apply perimeter seal at head, sill, and jambs at the exterior and the interior.	pg.30	
13.	<input type="checkbox"/>	<input type="checkbox"/>	Install water deflectors on ends of each horizontal member. Apply sealant along the three edges and tool. Also seal vertical gasket reglets in the glass pocket.	pg.32	
14.	<input type="checkbox"/>	<input type="checkbox"/>	Glazing gaskets should be cut to a length of daylight opening + 3/16" per foot of daylight opening. Vertical gaskets should run through. The ends of the horizontal gaskets should be sealed to the vertical gaskets.	pg.34	
15.	<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. 35-36	

 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: _____