

YES 45 FS/FI (Old Flashing)

YES 45 FS – 1 ¾" x 4 ½" Storefront System

YES 45 FI – 2" x 4 ½" Storefront System

Weathering / Sealant Checklist



Step	N/A	Done	Instruction ⁽¹⁾	*Ref
1.		<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.	pg.18
2.		<input type="checkbox"/>	Just prior to assembly, apply sealant to each end of horizontals, sill, and head members at locations shown.	pg.18
3.		<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.	pg.18
4.		<input type="checkbox"/>	Sill flashing shall be spliced every 12 to 15 feet. Allow 3/8" splice joint between members. Apply bond breaker tape to center of the splice sleeve on the underside. Apply sealant as directed and tool for a complete seal.	pg.20
5.		<input type="checkbox"/>	Install break metal end dam to each end. End dam should be set under the flashing as shown in installation instructions. Apply sealant and tool to create a water tight joint.	pg.20
6.		<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.21
7.	<input type="checkbox"/>	<input type="checkbox"/>	Snap flat fillers (E1-1054) on back side of mullions (head, sill, and jambs) where perimeter fasteners will be used. Match drill prior to installing anchors.	pgs. 21
8.		<input type="checkbox"/>	Prior to installing anchors in sill members, apply sealant into the anchor holes. Also, apply sealant to the anchor's threads. After installation, seal all fastener heads.	pg.21
9.		<input type="checkbox"/>	Place shims between storefront framing and building's structure to ensure the frame remains plumb and level.	pg.22
10.		<input type="checkbox"/>	Install perimeter anchors in head and jambs. Seal all fastener heads. Install backer rod around the frames perimeter (head, jamb, and sill). Apply sealant between the storefront and adjacent building materials and tool. Repeat this process for the storefront's interior.	pg.22
11.		<input type="checkbox"/>	Install water deflectors on the ends of each horizontal member. Apply sealant along the three edges and tool. Also seal vertical gasket reglets in the glass pocket.	pg.23
12.		<input type="checkbox"/>	Cut glazing gaskets to a length of daylight opening plus ¼" for each foot of daylight opening. Install vertical gaskets first then horizontal gaskets. Install gaskets on all four sides of each light of glass. Apply sealant to ends of horizontal gaskets.	pg.25
13.		<input type="checkbox"/>	Apply two setting blocks per piece of glass spaced at ¼ points of the daylight opening on the sill and horizontal members and set the glass.	pg.26
14.		<input type="checkbox"/>	Apply one anti-walk, w-block, per lite of glass in the deep pockets of the jamb and vertical members.	pg.27

(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: _____