YWW 50 TU / YWW 60 TU (New Sill Cover as of Jan 2025)

Field Glazed Captured Slab Edge Cover



Item	N/A	Done	Instruction (1)	*Ref	
1.			Frame width over 24 feet requires an expansion mullion every 12 feet to 15 feet.	pg.8	
2.			Interior glass stops and horizontal fillers should be cut to a length of daylight opening minus 1/32". Exterior glass stops should be cut to a length of daylight opening minus 1/16".	pg.16	
3.			Sill flashing must be used. If opening is over 24' wide, flashing should be spliced every $12-15$ feet. $5/16''$ weep holes should be located in the front of the flashing at the centerline of each vertical mullion and jamb and at the centerline of each daylight opening.	pg.17	
4.			Head receptor and snap cover should be cut to the same dimension as the sill flashing. Fabricate weep holes as shown in Detail 15 .	pg.19	
5.			Apply sealant to the profile of the horizontal members as shown in Detail 17 just prior to attachment to the vertical mullions.	pg.22	
6.			Foam plugs should be adhered to the tops of all vertical mullions and jambs. See Detail 20 .	pg.24	
7.			Bend the tab on the end 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 21 . Tool sealant along the joint between the end dam and the sill flashing as shown in Detail 22 .	pgs 25-26	
8.			Flashing should be installed level with a minimum of 3/8" caulk joint underneath. At sill flashing splice, allow 3/8" splice joint between members. Remove the flashing nub. Apply sealant as directed in Detail 27 , apply the silicone splice sleeve, and tool for a complete seal. Seal the space at the front of the flashing. All anchors that penetrate sill flashing should be sealed.	pgs. 27-28	<u>~</u>
9.			Seal and apply end dams to the head receptor.	pg.29	
10.			Apply sealant to the end of the slab edge cover and slab edge cover receptacles, and fasten end caps to them.	pg.33	
11.			Prior to snapping the frames together, apply and tool sealant to the horizontals at the mullion filler as shown in Detail 43 .	pg.39	
12.			Apply sealant to all vertical/horizontal seams within the glass pockets. See Detail 43 .	pg.39	
13.		<u> </u>	All frames should be installed level, square, and true. Perimeter caulk joint width should be a minimum of 3/8" under the sill flashing and a minimum of 3/8" at the head and jambs. The fastener that attaches the sill to the flashing should not penetrate the sill flashing. All perimeter anchor heads penetrating substrate should be sealed over. See Detail 44 .	pgs. 40-41	×

Checklist continues on reverse side.

👺 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.

YWW 50 TU / YWW 60 TU (Continued)

Field Glazed Captured Slab Edge Cover



ltem	N/A	Done	Instruction (1)	*Ref	
14.			Apply perimeter sealant at the interior and exterior of the system. Do not seal between the sill and the flashing at the exterior. Perimeter caulk bead should be under the sill flashing. See Detail 44 .	pgs. 40-41	
15.			Water deflectors are required at the ends of all intermediate horizontals. Attach water deflectors with pre-applied tape and seal perimeter of water deflector. See Details 48 and 49 .	pg.43	<u>×</u>
16.			Vertical push-in gaskets should be cut to a length of daylight opening plus $\frac{3}{4}$ " plus $\frac{1}{4}$ " per foot of daylight opening. $\frac{3}{8}$ " should be trimmed off the vertical push-in gasket legs at both ends as shown on Detail 50 . Horizontal gaskets should be cut to a length of daylight opening plus $\frac{1}{4}$ " per foot of daylight opening. Horizontal/vertical gasket corners should be sealed. Exterior wedge gaskets should be cut to a length of daylight opening plus $\frac{1}{4}$ " per foot of daylight opening. Seal all gasket corners. Vertical wedge gaskets should be notched $\frac{3}{8}$ " at each end as shown in Detail 57 .	pg.44	
17.			Anti-walk blocks are required at the vertical deep glazing pockets, centered along the daylight opening.	pg.45	
18.			Seal the ends of the glass stops to the vertical mullions.	pgs. 46-47	
19.			Interior and exterior gasket intersections should be sealed as shown Details 56 & 58 .	pgs. 46-47	
20.			Prior to snapping on the flat filler at the sill, apply sealant to the back of the sill member as shown in Detail 59 .	pg.48	

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