

ltem	N/A	Done	Instruction (1)	*Ref	
1.			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. See Detail 3 .	pg.8	
2.			Sill members require 5/16" weep holes in the bottom of the glass pocket located at all vertical mullion centerlines and at the centerline of the daylight openings. 5/16" weep holes must also be drilled on the bottom of the sill mullions and located at daylight opening quarter points. See Detail 6 .	pg.12	
3.			Glass stops should be cut to allow for a 1/32" seam at jamb locations and a 3/8" splice joint. Face cover splice joint should be spaced every 12 to 15 feet and should be located at the centerline of a vertical mullion. Splice joint should not be located at an expansion mullion. See Detail 12 .	pg.16	
4.			End dams are required in the glass pockets at the extreme ends of the head and sill members. Insert and seal the end dams as shown in Step 11 and Detail 15 .	pg.19	
5.			Prior to assembly, apply sealant to horizontals as shown in Detail 17 .	pg.21	
6.			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 .	pg.22	
7.			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 24 , 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. 23-24	Š
8.		<u> </u>	Just prior to setting the frame in the flashing, a continuous bead of sealant should be applied to the top of the upturned leg on the sill flashing. 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 should be sealed over. See Detail 29 .	pg.26	×
9.			Apply sealant to all vertical/horizontal seams within the glass pockets. See Detail 30 .	pg.27	
10.			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 31 .	pg.27	
11.			Water deflectors are required at the ends of all intermediate horizontals. Attach water deflectors at jambs with pre-applied tape and seal perimeter of water deflector. See Detail 32 . Horizontal bridge water deflectors are required where intermediate horizontal members meet SSG mullions. Apply and seal as shown in Detail 33 .	pgs. 28-29	**
12.			Interior fixed glazing gaskets should be installed first. Vertical 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 gasket legs at both ends as shown on Detail 36 . 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.	pg.29	
13.			Vertical SSG spacer should be cut to a length of glass height + 1/4" per foot of glass height. Temporary retainers should be applied every 18" to 24". Apply structural silicone. After silicone has fully cured, remove temporary retainers adn apply weatherseal bead betweent the glass lites at the exterior.	pg.33	
	•	👺 Der	notes short video clips for this step are available for viewing at www.ykkap.com/productmaster		
		(1) Pl	ease review the entire installation manual prior to fabrication and installation. This checklist is provided as a review during and after installation. Visit www.ykkap.com/productmaster.		