

Item	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.	pg.10	
2.			Exterior glass stops should have a 3/8" splice joint evern ten to fifteen feet at the center of an intermediate vertical. Allow for a 1/32" joint at each jamb. See <b>Detail 10A</b> .	pg.16	
3.			Mullion end caps should be fastened and sealed to the ends of all expansion mullions See <b>Detail 16</b> .	pg.22	
4.			Mullion end dams should be sealed to the head and sill members at the jambs. See <b>Detail 17</b> .	pg.22	
5.			Prior to assembly, apply sealant to continuous head & sill members as shown in <b>Detail 18</b> .	pg.23	
6.			Clean the head receptor and the end dam and apply sealant to the end of the head receptor, and fasten the end dam to the receptor. See <b>Detail 23</b> . Tool sealant along the joint between the end dam and the head receptor as shown in <b>Detail 23A</b> .	pg.25	
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 <b>Detail 26</b> , 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>
8.			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 <b>Detail 40</b> .	pg.36	Š
9.			Apply sealant to all vertical/horizontal seams within the glass pockets. See <b>Detail 42</b> .	pg.37	
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 <b>Detail 43</b> .	pg.37	
11.			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 <b>Detail 49</b> . Horizontal bridges are required at the underside between SSG mullions. Fill the cavity at the SSG mullion with sealant as shown in <b>Detail 50</b> .	pgs. 42-43	<u>×</u>
12.			Prior to installing the glazing gaskets, apply sealant to the joint between the horizontals and verticals at the inside of the exteior face fo the system as shown in <b>Detail 57</b> .	pg.47	
13.			Exterior 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 <b>Detail 58</b> . 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. Interior 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.48	
14.			Apply sealant to the profile of the glass stops prior to installation. See <b>Detail 64</b> .	pg.51	
		<b>D</b> er	notes short video clips for this step are available for viewing at www.ykkap.com/productmaster		
		(1) PI quick	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.		