Item	N/A	Done	Instruction [1]	*Ref
1.		❑	System must be installed plumb, level, and true.	pg.5
2.		❑	Sill member requires two $5/16''$ weep holes per daylight opening located at quarter points of the daylight openings. See **Detail 6**.	pg.7
3.		❑	The tops of the captured vertical mullions and jambs should be notched. See **Step 5A** and **Detail 10**.	pg.9
4.		❑	End dams are required at the extreme ends of the head and sill pockets. Insert and seal. See **Detail 13**.	pg.11
5.		❑	**Use E2-0516 exterior fixed gasket when structural silicone glazing.** Exterior head and sill gaskets should be cut the same length as the head and sill plus $3/16''$ per foot of mullion length. Thermal isolator clips are required at the head, sill, and jamb. Clips should be located 3" from the ends and no more than 12" on center of head, sill, and jamb mullions. See **Detail 15**.	pg.12
6.		❑	Apply sealant to the profiles of vertical, jamb, and intermediate horizontal mullions prior to attachment. Seal around the top and front of the intermediate horizontal and shear block prior to attahcment of the intermediate horizontal mullion to the shear block. See **Detail 17**.	pg.14
7.		❑	Shims must be used at all frame perimeter anchor points. Seal over the heads of all perimeter anchors. See **Detail 27**.	pg.19
8.		❑	Apply sealant to all the joints where the vertical mullions and jambs meet the head and sill mullions and where the vertical mullions and jambs meet the head and sill covers. See **Detail 32**. After head and sill joint seal is complete, exterior vertical gaskets and covers may be applied.	pg.22
9.	❑	❑	Seal the joints between the intermediate horizontal mullions and the vertical mullions and jambs and apply sealant between the front of the intermediate horizontal and the jambs. See **Detail 32**. After the seal is complete, jamb gaskets and covers may be applied.	pg.22
10.	❑	❑	Apply and seal water deflectors and the ends of intermediate horizontal mullions at the jambs. See **Detail 33**. Apply and seal horizontal bridge water deflector between intermediate horizontals at SSG vertical mullions. See **Detail 34**.	pg.23
11.	❑	❑	Intermediate horizontal face covers may run continuous across vertical ssg mullions. Half inch wide expansion joints are required every 12 to 15 feet and should be centered on the SSG vertical mullions. See note on **Page 10**. Splice and seal horizontal covers as shown in **Detail 35**. Do not seal the underside of the splice joint at the SSG vertical mullions as shown in **Detail 35**. When the cover runs continuous across the SSG vertical mullion, drill $5/16''$ weep on the underside of the cover at the centerline of the SSG vertical mullion.	pg.24
12.		❑	Insert backer rods and apply continuous perimeter seals at the interior and exterior of the frame. Make sure exterior sill perimeter seal is behind the sill weep holes. See **Detail 37**.	pg.25
13.		❑	Insert weep baffles in the sill glass pocket at all weep hole and setting block chair locations. See **Detail 41**.	pg.28
14.		❑	After setting the glass, apply sealant to the ends of the horizontal glass stops and insert the glass stops. Install vertical gaskets first, then horizontal gaskets. See **Detail 45** and **Detail 46**. Vertical glazing space should be cut to glass height plus $3/16''$ per foot of glass height. Interior vertical and horizontal gaskets should be cut to a length of DLO plus $3/16''$ per foot of DLO. Temporary glass retainers should be located 18 to 24 incles on center. See **Detail 46**.	pg.31
15.		❑	Mask the interior of the SSG mullion and the glass and apply and tool structural silicone. See **Detail 47**. After the interior structural silicone has fully cured, remove the temporary retainer, place a backer rod between the lites of glass on the exterior, and apply a bead of silicone between the lites of glass. See **Detail 48** on **Page 33**.	pgs. 32-33

🎥 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: _____