





Item	N/A	Done	Instruction ⁽¹⁾	*Ref	
1.		<input type="checkbox"/>	Anchor sleeves are attached inside the vertical mullion with one PC-1010 fastener at the top and bottom of each vertical mullion. The fastener should go through the center of the head and sill shear blocks. Anchor sleeve is not required at the sill when the sill "J" Anchor is used.	pg.22	
2.	<input type="checkbox"/>	<input type="checkbox"/>	Intermediate horizontals should be fabricated and installed so that the flat side of the "nose" of the mullion goes up. See Detail 8 on Page 25 .	pg.25	
3.		<input type="checkbox"/>	After cutting, all pressure plates should have fastener holes at 1-½" of the ends. Horizontal pressure plates should have three 5/16" weep holes. Weep holes should be located 3" from each end and at the center line of the horizontal pressure plates.	pg.28	
4.		<input type="checkbox"/>	Horizontal face covers should have two 5/16" weep holes located at 1/3 points of cover length.	pg.30	
5.	<input type="checkbox"/>	<input type="checkbox"/>	Mullion, pressure plate, and cover splices should be spaced and staggered as shown on Page 32 of the Installation Instructions. Bond breaker tape should be applied to the mullion splice sleeve and the cover splice sleeve prior to sealing as shown on Page 32 of the Installation Instructions.	pg.32	
6.		<input type="checkbox"/>	End caps should be fastened and sealed to both ends of all vertical mullions.	pg.33	
7.	<input type="checkbox"/>	<input type="checkbox"/>	Nylon Slip Pads should be inserted between all windload/deadload anchors and mullions.	pgs. 37-38	
8.		<input type="checkbox"/>	Sealant should be applied around the front of the shear blocks just prior to attachment of the horizontal mullions to the shear blocks at all vertical/horizontal joints.	pg.39	
9.		<input type="checkbox"/>	½" minimum caulk joint at head, sill, and jambs. Backer rod should be used. Perimeter caulk bead should always be applied to the mullion.	pg.44	
10.	<input type="checkbox"/>	<input type="checkbox"/>	If glazing adapters are used, apply silicone sealant into the fastener holes in the mullions. Insert E2-0354 gasket into the adapters before fastening them to the mullions. Seal the ends of the horizontal adapters.	pg.45	
11.		<input type="checkbox"/>	All vertical/horizontal intersections should receive joint plugs. Apply sealant to 3 contact surfaces of joint plugs and insert between vertical and horizontal. Tool excess sealant. The seal between joint plug and mullions should be continuous. Seal vertical/horizontal joint and shear block attachment fastener heads.	pg.46	
12a.	<input type="checkbox"/>	<input type="checkbox"/>	Wet glazing up to 90 psf. Interior vertical glazing spacers should be cut to daylight opening + 2". Interior horizontal glazing gaskets should be cut to daylight opening + 1-1/4". Trim 5/8" of the glazing dart at each end of the horizontal spacers.	pg.47	
12b.	<input type="checkbox"/>	<input type="checkbox"/>	Wet Glazing over 90 psf. Interior vertical glazing spacers should be cut to daylight opening + 2". Interior horizontal glazing gaskets should be cut to daylight opening + 1-3/4". Trim 7/8" of the glazing dart at each end of the horizontal spacers.	pg.47	
13.	<input type="checkbox"/>	<input type="checkbox"/>	Dry Glazing. Cut interior vertical gaskets to daylight opening + 2". Cut horizontal gaskets to daylight opening + 3/16" per foot of opening width. Just prior to inserting gaskets, apply silicone sealant to the glazing reglets at horizontal/vertical intersections as shown in Detail 42 . Seal the ends of the horizontal gaskets to the vertical gaskets.	pg.48	
14.		<input type="checkbox"/>	2 glass setting blocks should be placed on the horizontal mullions at appropriate locations for the infill. The setting blocks should be positioned in a manner that does not obstruct the pressure plate weep holes. All silicone contact surfaces should be cleaned with a cleaner and method as approved by sealant manufacturer.	pg.49	
15.		<input type="checkbox"/>	Vertical pressure plates should be applied first, then horizontal pressure plates. Just prior to application of the vertical pressure plates, apply sealant to the face of the joint plugs.	pg.49	
16.		<input type="checkbox"/>	Apply isolator tape to perimeter pressure plates. Pressure plate fasteners should initially be applied at a torque pressure of 50 inch-pounds. After all pressure plates are installed, tighten all pressure plate fasteners to 75 inch-pounds. Ensure that weep holes are located above pressure plate fasteners on the horizontal pressure plates. Seal the seam between the horizontal and vertical pressure plates.	pg.51	
17.	<input type="checkbox"/>	<input type="checkbox"/>	Wet Glazing. Make sure all silicone contact surfaces have been cleaned in accordance with the sealant manufacturer's recommendations. Mask the glass and metal. Apply and tool structural silicone. Remove masking tape before sealant has a chance to skin over.	pg.53	

(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: _____