



Item	N/A	Done	Instruction <sup>(1)</sup>	*Ref
1.	<input type="checkbox"/>	<input type="checkbox"/>	Anchor sleeves are attached inside the top and bottom of each vertical mullion. The fastener should go through the center of the head and sill shear blocks. See <b>Detail 7</b> .	pg.13
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 <b>Detail 13</b> .	pg.18
3.	<input type="checkbox"/>	<input type="checkbox"/>	After cutting, all pressure plates should have fastener holes at 1-½” from the ends. Horizontal pressure plates should have three 5/16” weep holes per daylight opening. Weep holes should be located 3” from each end and at the center line of the daylight opening. See <b>Detail 18</b> .	pg.21
4.	<input type="checkbox"/>	<input type="checkbox"/>	Horizontal face covers should have two 5/16” weep holes located at 1/3 points of daylight opening. Covers should be spliced every third bay, at most, and have a min. ½” wide splice joint. See <b>Detail 21</b> .	pg.24
5.	<input type="checkbox"/>	<input type="checkbox"/>	Captured vertical mullion, pressure plate, and cover splices should be spaced and staggered as shown on <b>Page 28</b> 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 <b>Page 28</b> of the Installation Instructions.	pg.28
6.	<input type="checkbox"/>	<input type="checkbox"/>	End caps should be fastened and sealed to both ends of all captured vertical mullions. See <b>Detail 27</b> .	pg.29
7.	<input type="checkbox"/>	<input type="checkbox"/>	Nylon Slip Pads should be inserted between all windload/deadload anchors and mullions. See <b>Detail 32</b> .	pg.32
8.	<input type="checkbox"/>	<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. See <b>Details 35, 36, and 40</b> .	pgs. 35-38 
9.	<input type="checkbox"/>	<input type="checkbox"/>	½” minimum caulk joint at head, sill, and jams. Backer rod should be used. Perimeter caulk bead should always be applied to the mullion. See <b>Detail 43</b> .	pg.40
10.	<input type="checkbox"/>	<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 and should fill all mullion grooves. See <b>Details 44 and 45</b> .	pgs. 41-42
11.	<input type="checkbox"/>	<input type="checkbox"/>	All horizontal fastener heads should be sealed prior to insertion of glazing spacers. See <b>Detail 48</b> .	pg.44
12.	<input type="checkbox"/>	<input type="checkbox"/>	Interior vertical glazing spacers should be cut to daylight opening + 2”. Interior horizontal glazing spacers should be cut to daylight opening + 1-7/16” per foot of opening width. Trim 7/8” of the glazing dart at each end of the horizontal spacers. See <b>Detail 49</b> .	pg.45
13.	<input type="checkbox"/>	<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 isopropyl alcohol using the “two cloth method”. Temporary glass retainers should be spaced every 18 – 24 inches.	pgs. 46-47
14.	<input type="checkbox"/>	<input type="checkbox"/>	Jamb 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. See <b>Detail 53</b> . Apply isolator tape to perimeter pressure plates. Seal between horizontal and jamb vertical pressure plates and between the ends of horizontal pressure plates. Seal the ends of vertical pressure plates to vertical mullion end caps. See <b>Detail 55</b> .	pgs. 47-49 
15.	<input type="checkbox"/>	<input type="checkbox"/>	Apply masking tape to the interior mullions and glass. Apply and tool interior structural silicone and remove the masking tape before the silicone skins over. See <b>Detail 57</b> .	pg.51
16.	<input type="checkbox"/>	<input type="checkbox"/>	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. Do not remove temporary glass retainers until interior structural silicone is fully cured. After vertical temporary retainers are removed, insert backer rod between the lites of glass, mask the glass, and apply exterior weather seal bead. See <b>Detail 58</b> .	pg.52

(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](http://www.ykkap.com/productmaster).

Project Name: \_\_\_\_\_