YCW 750 XT
Thermally Broken Outside Glazed Curtain Wall
Weathering/Sealant/Glazing Checklist

Item	N/A	Done	Instruction [1]	*Ref	
1.		☐	After cutting, all pressure plates should have fastener holes at 1-1/2" of the ends. Horizontal aluminum 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.30	
2.		☐	Horizontal face covers should have two 5/16" weep holes. Weep holes should be located at 1/3 points of cover length.	pg.31	
3.		☐	Mullion, pressure plate, and cover splices should be spaced and staggered as shown on Page 33 of the Installation Instructions.	pg.33	
4.		☐	Bond breaker tape should be applied to the mullion splice sleeve and the cover splice sleeve prior to sealing as shown on **Page 34** of the Installation Instructions.	pg.35	
5.		☐	End caps should be fastened and sealed to both ends of all vertical mullions.	pg.38	🎥
6.	☐	☐	Nylon Slip Pads should be inserted between all windload/deadload anchors and mullions.	pgs. 40-42	
7.		☐	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.	pgs. 44-47	🎥
8.		☐	1/2" minimum caulk joint at head, sill, and jambs. Backer rod should be used. Perimeter caulk bead should always be applied to the mullion.	pg.48	
9.		☐	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 all exposed horizontal shear block fastener heads, and vertical/horizontal mullion joint seam.	pg.51	🎥
10.	☐	☐	If glazing adapters are used, apply a continuous bead of sealant in the mullion glazing reglet before applying and fastening the adapters.	pg.52	
11.		☐	Interior vertical glazing gaskets should be cut to daylight opening + 1-1/2". Interior horizontal glazing gaskets should be cut to daylight opening + 1/4" per foot of opening width.	pg.53	
12.		☐	After interior gaskets are pressed into place, pull vertical and horizontal gaskets out of the reglets at the corners and seal the reglet 3" up the vertical mullion and 3" over the horizontal mullion. Press the gaskets back into the reglets and seal the seam at the vertical/horizontal gasket intersection.	pg.53	🎥
13.		☐	2 setting block chairs per lite of glass must be inserted onto the front of the horizontal mullion at appropriate locations. Setting blocks should be placed on the setting block chairs. Side blocks should be placed on both sides of each lite of glass at the centerline of the vertical daylight opening.	pgs. 54-55	
14.		☐	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.	pgs. 57-58	
15.		☐	Pressure plate fasteners should initially be applied at a torque pressure of 30 inch-pounds. After all pressure plates are installed, tighten all pressure plate fasteners to 50 inch-pounds. Ensure that weep holes are located above pressure plate fasteners on the horizontal pressure plates. After snapping on the vertical cover, seal the seam between the horizontal pressure plate and the vertical cover.	pgs. 57-58	

🎥 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: _____