

YCW 750 XT IGThermally Broken Captured Inside Glazed Curtain Wall
Weathering/Sealant/Glazing Checklist

Step	N/A	Done	Instruction ⁽¹⁾	*Ref
1.	<input type="checkbox"/>	<input type="checkbox"/>	All horizontal glass stops, flush fillers, and interior covers should be cut to a length of daylight opening -1/32".	pg.12
2.		<input type="checkbox"/>	Intermediate horizontal mullions and sills should each have three 5/16" weep holes. Weep holes should be located 3" from each end and one weep hole at the center. See Detail 5 and Detail 6 in the Installation Instructions.	pgs. 12-14
3.		<input type="checkbox"/>	Install perimeter pocket fillers into the heads, sills, and jambs.	pg.15
4.	<input type="checkbox"/>	<input type="checkbox"/>	If optional horizontal pressure plate is used, drill three 5/16" weep holes. Weep holes should be located 3" from each end and at the center of the horizontal daylight opening.	pg.16
5.	<input type="checkbox"/>	<input type="checkbox"/>	Horizontal face covers should each have two 5/16" weep holes. Weep holes should be located at 1/3 points of the cover length.	pg.17
6.	<input type="checkbox"/>	<input type="checkbox"/>	Vertical mullion splice sleeve and cover splice sleeve require the use of bond breaker tape before sealing to prevent 3-sided adhesion. See Detail 12.	pgs. 18-20
7.	<input type="checkbox"/>	<input type="checkbox"/>	Mullion splice and cover splice should be staggered by 2". See Detail 13.	pg.21
8.	<input type="checkbox"/>	<input type="checkbox"/>	Vertical face covers should be installed and pinned to the vertical mullion before installing applied horizontal pressure plates.	pg.22
9.		<input type="checkbox"/>	Mullion end caps should be installed at the top and bottom of every vertical mullion. Apply sealant to the ends of the vertical mullions as shown in Detail 15 and fasten each end cap with two fasteners. Fastener heads should be sealed.	pg.23
10.	<input type="checkbox"/>	<input type="checkbox"/>	Nylon slip pads must be inserted between windload/deadload anchors and vertical mullions.	pgs. 26-27
11.	<input type="checkbox"/>	<input type="checkbox"/>	Prior to attaching horizontal mullions to shear blocks, clean the ends of the horizontals and apply sealant to the ends of the horizontals as shown in Detail 24. Clean and seal around the top and front of the horizontal shear blocks as shown in Detail 19. After horizontals are attached, tool excess sealant.	pg.30
12.		<input type="checkbox"/>	Note proper location of perimeter seal as shown in Detail 30. Clean sealant contact surfaces, apply backer rod, seal and tool. Sealant should not contact mullion isolator clips.	pg.33
13.		<input type="checkbox"/>	Joint plugs must be installed in the vertical mullion glass pockets at every vertical/horizontal joint. Joint plugs should be sealed around all four sides. Detail 31. Vertical/horizontal joints must be sealed. Detail 32.	pg.34
14.	<input type="checkbox"/>	<input type="checkbox"/>	Applied horizontal pressure plates should be installed using TEK-1416 screws, 1-1/2" from each end and at 9" maximum O.C. Torque each fastener to 50 inch-pounds. Seal horizontal pressure plate to vertical face cover. Detail 32.	pg.35
15.		<input type="checkbox"/>	Before inserting exterior gaskets, apply sealant to the glazing reglets 3" out in both directions from all corners. Seal the ends of the horizontal gaskets to the vertical gaskets.	pg.37
16.		<input type="checkbox"/>	Apply and tool sealant at the ends of the glass stops. Insert anti-walk blocks in deep pockets.	pg.39
17.		<input type="checkbox"/>	Interior gaskets should be cut to a length of DLO + 1/4" per foot of DLO. Apply sealant to the ends of the horizontal gaskets and seal to the vertical gaskets.	pg.40

(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: _____