

YHC 300 IG**Hurricane Impact Inside Glazed Curtain Wall
Weathering/Sealant/Glazing Checklist**

Step	N/A	Done	Instruction ⁽¹⁾	*Ref
1.	<input type="checkbox"/>	<input type="checkbox"/>	Anchor sleeves are required at the ends of all vertical mullions. See Detail 5 .	pg.10
2.	<input type="checkbox"/>	<input type="checkbox"/>	All intermediate horizontal mullions and sill mullions require three weep holes. Weep holes should be 5/16" diameter and should be located 3' from each end at the centerline of the mullion.	pg.11
3.	<input type="checkbox"/>	<input type="checkbox"/>	Head, sill, and intermediate horizontal face covers should have two 5/16" weep holes located at 1/3 points of cover length. See Detail 10 .	pg.13
4.	<input type="checkbox"/>	<input type="checkbox"/>	Vertical mullions and covers should be spliced and sealed as shown in Detail 12 .	pg.15
5.	<input type="checkbox"/>	<input type="checkbox"/>	Exterior vertical glazing gaskets should be cut from the same length as the vertical mullions. Jamb thermal isolator clips should be located no more than 3" from the ends of the jamb mullions and no more than 9" on center along the length of the mullion. See Detail 13 .	pgs. 16-17
6.	<input type="checkbox"/>	<input type="checkbox"/>	Mullion end caps should be sealed and fastened to both ends of all vertical See Detail 16 .	pg.18
7.	<input type="checkbox"/>	<input type="checkbox"/>	Sealant should be applied to the ends of all horizontal mullions and to the top and front of the shear blocks as shown in Detail 24 .	pg.24
8.	<input type="checkbox"/>	<input type="checkbox"/>	Insert backer rod material and apply silicone perimeter seal as shown in Details 27 and 28 .	pg.27
9.	<input type="checkbox"/>	<input type="checkbox"/>	All vertical/horizontal intersections should receive joint plugs. Apply sealant to 4 contact surfaces of joint plugs and insert between vertical and horizontal. Tool excess sealant. The seal between joint plug and mullions should be continuous. See Detail 29 .	pg.28
10.	<input type="checkbox"/>	<input type="checkbox"/>	Apply sealant to the seams where the vertical mullions meet the horizontal mullions. Sealant must be applied to the seam in the glass pocket and the seam where the horizontal mullion meets the vertical face cover. See Detail 31 .	pg.28
11.	<input type="checkbox"/>	<input type="checkbox"/>	Small Missile: Cut interior vertical and horizontal gaskets to daylight opening + 3/16" per foot of opening width. Seal the ends of the horizontal gaskets to the vertical gasket. See Detail 42 .	pg.34
12.	<input type="checkbox"/>	<input type="checkbox"/>	Large Missile: Interior vertical glazing spacers should be cut to daylight opening + 2". Interior horizontal glazing spacers should be cut to daylight opening + 1" + 1/8" per foot of opening width.	pg.35
13.	<input type="checkbox"/>	<input type="checkbox"/>	Large Missile: 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. See Detail 43 .	pg.35

(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: _____