




YWE 40 T (Vertical Mullions Through)

Window Wall System

Weathering/Sealant/Glazing Checklist



Item	N/A	Done	Instruction ⁽¹⁾	*Ref
1.		<input type="checkbox"/>	System must be installed plumb, level, square, and true. If opening is over 24' wide, expansion mullions are required every 12 to 15 feet and sill flashing should be spliced every 12 to 15 feet.	pg. 4
2.		<input type="checkbox"/>	Sill flashing requires two 1/4" weep holes per daylight opening located at quarter points of the daylight openings. See Detail 3 .	pg. 5
3.		<input type="checkbox"/>	Vertical mullion end caps are required at the top of the vertical mullions. They should be attached and sealed. See Detail 12 .	pg.10
4.		<input type="checkbox"/>	Exterior vertical mullion and jamb gaskets should be cut to a length of vertical mullion length plus 3/16" per foot of vertical mullion length. Exterior vertical gaskets and covers may be applied prior to installation of framing and glass. See Detail 14 .	pg.11
5.		<input type="checkbox"/>	Exterior head and sill gaskets should be cut to a length of DLO plus 3/16" per foot of DLO. Thermal isolator clips are required at the head sill and jamb. Clips should be located 3" from the ends and no more than 12" on center of head, sill, and jamb mullions. See Detail 15 .	pg. 11
6.		<input type="checkbox"/>	Apply sealant to profile of head, horizontal, and sill mullions prior to attachment to vertical mullions. See Detail 16 .	pg.12
7.		<input type="checkbox"/>	Apply and seal end dams to sill flashing. See Detail 18 .	pg. 14
8.	<input type="checkbox"/>	<input type="checkbox"/>	Sill flashing should be spliced every 12 to 15 feet. Allow 3/8" splice joint between members. Apply bond breaker tape to center of the splice sleeve on the underside. Apply sealant as directed and tool for a complete seal. See Detail 18 .	pg.14
9.		<input type="checkbox"/>	Anchor flashing level with a minimum 1/4" space beneath the flashing. Seal over the heads of all fasteners that penetrate the sill flashing. See Detail 18 .	pg.14 
10.	<input type="checkbox"/>	<input type="checkbox"/>	Just prior to installing the frame onto the sill flashing, place a bead of sealant along the top of the back leg of the flashing. Set frame in place, plumb and level. See Detail 19 .	pg.15 
11.		<input type="checkbox"/>	Shims must be used at all frame perimeter anchor points.	pg.15
12.		<input type="checkbox"/>	Apply sealant to all the joints where the horizontal mullions meet the vertical mullion face covers. See Detail 21 . After vertical/horizontal joint seal is complete, exterior horizontal gaskets and covers may be applied.	pg.16
13.	<input type="checkbox"/>	<input type="checkbox"/>	Apply and seal water deflectors and the ends of all intermediate horizontal mullions. See Detail 22 .	pg.17 
14.		<input type="checkbox"/>	Insert backer rods and apply continuous perimeter seals at the interior and the exterior of the frame. See Detail 26 .	pg.19
15.		<input type="checkbox"/>	Interior vertical and horizontal gaskets should be cut to a length of DLO plus 3/16" per foot of DLO. After setting the glass, apply sealant to the ends of the horizontal glass stops and insert the glass stops. Install vertical gaskets first, then horizontal gaskets. See Detail 28 .	pg.21

 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: _____