



Wood SHD Outswing Door With Sidelite
87 3/8" x 98" Overall Unit Frame Size
Brickmould Installation / Non-Impact

TEST REPORT SUMMARY:

- MAXIMUM OVERALL FRAME SIZE:
87 3/8" (2219mm) x 98" (2489mm)
- OVERALL DESIGN PRESSURE: ± 25.06 psf
- STRUCTURAL TEST PRESSURE: ± 37.59 psf
- RATING: LC-PG25

CCL Listing #429-H-508.05-.09

Intertek Testing#: L7652.01

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Brickmould Installation / WDMA Instructions / Non-Impact

SHEET: 1 OF 2

UPDATED: 5/28/2021

DRAWN BY: B.K.

INSTALLATION NOTES:

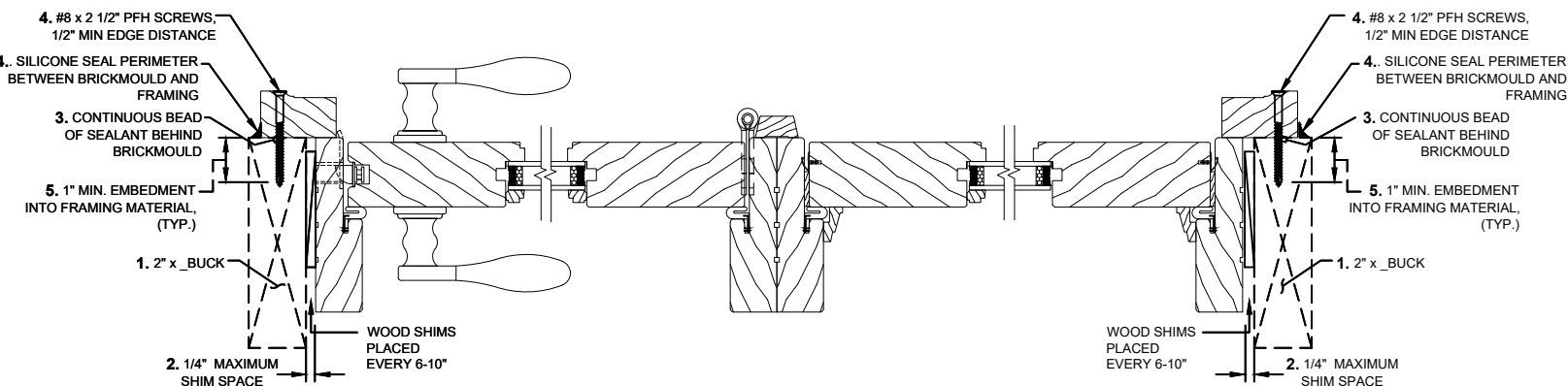
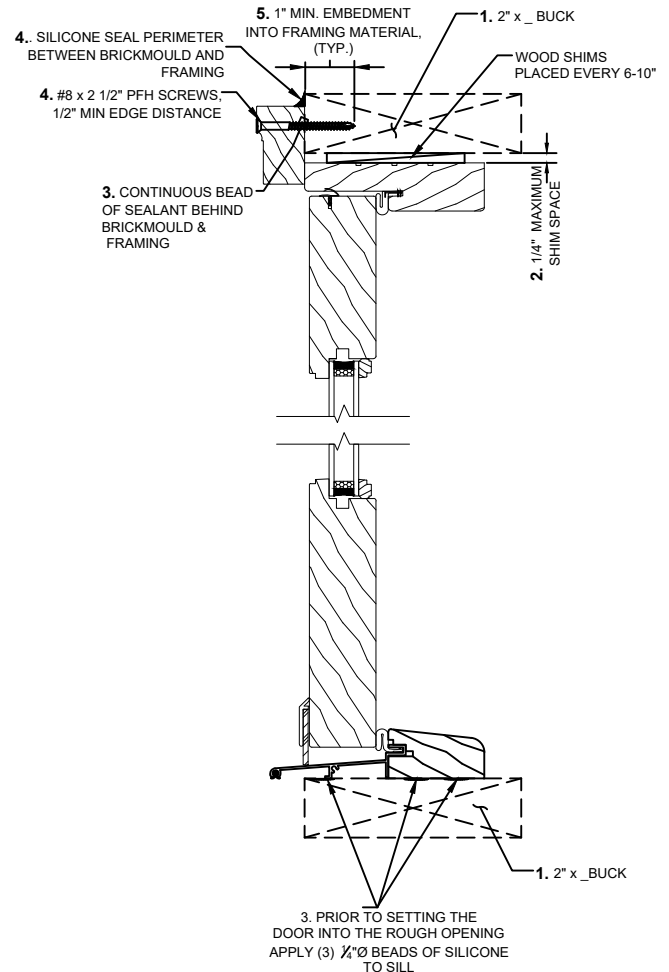
1. USE 2" x PINE FOR WOOD BUCK
2. 1/4" MAXIMUM SHIM SPACE AT JAMBS
 - 1/2" MAX. SHIM SPACE AT HEAD
 - PLACE WOOD SHIM EVERY 6-10" AT HEAD & SIDES
3. APPLY A CONTINUOUS BEAD OF SEALANT BETWEEN THE BRICKMOULD AND THE BUCK, AT HEAD AND SIDE JAMBS. APPLY (3) CONTINUOUS BEADS OF 1/4" SILICONE SEALANT AT THE SILL PRIOR TO INSTALLING DOOR. APPLY AT INSIDE EDGE, MIDDLE AND OUTSIDE EDGE OF SILL, WHERE THE DOOR SILL WILL COME IN CONTACT WITH SEALANT.
4. INSTALL UNIT #8 X 2-1/2" PFH SCREWS SPACED 3" FROM EACH CORNER AND 10-12" ON CENTER THEREAFTER THROUGH THE BRICKMOULD AND INTO THE FRAMING MATERIAL AT HEAD AND EACH SIDE JAMB. 1/2" MINIMUM EDGE DISTANCE. SILICONE SEAL AROUND THE ENTIRE PERIMETER, WHERE THE BRICKMOULD MEETS THE FRAMING
5. MINIMUM OF 1" EMBEDMENT INTO FRAMING MATERIAL, 1/2" MINIMUM EDGE DISTANCE.
6. MAXIMUM OVERALL FRAME SIZE:
87 3/8"(2219mm) x 98"(2489mm)

GENERAL INSTALLATION NOTES:

- Check rough opening for proper size, plumb, level and square.
- Make all necessary adjustments to ensure rough opening is plumb, level & square.
- Sill must be flat, level and capable of supporting the weight of the unit.
- Opening must allow a maximum of 1/4" shim space at head, sill and jambs.
- Wood buck, framing, fasteners, sealant and all wall system materials are provided by others

FLASHING

- For units that have to meet a specific DP (Design Pressure) rating, any kind of building wrap must be folded and taped away from each rough opening before the unit is installed. Unit must come in contact with the building's bare sheathing. A bead of silicone must be applied to the backside of the nail fin where it meets the unit, at head and jambs.
- Once unit is installed and flashed properly, the building wrap must be reapplied and trimmed flush with the unit's exterior. A bead of sealant must be placed along the seam joint of the building wrap and the unit. Tape the corner cuts in the building wrap.



Installation requirements may vary in particular locations and in other types of construction. Proper installation is essential, and Sierra Pacific Windows, recommends consultation with an AAMA Certified Installer, or other qualified, registered building professional before installation of any SPW product. Proper installation of SPW products is the responsibility of the installer. SPW is not responsible for proper installation. SPW is not responsible for the design of, conditions in, or performance of building construction beyond the perimeters of the SPW units. SPW is not responsible for proper integration of the SPW units with the weather-repellent systems of the building.

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