

WinDow INSTALLATION INSTRUCTION NOTES

SERIES 9020-9063: Fixed WinDows

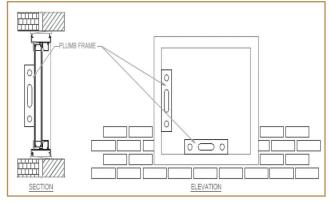
1

1) Check WinDow opening for correct size.

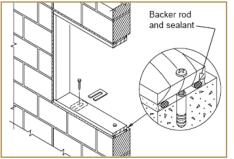
/s

2) Verify that the rough opening is plumb, level, square, and true. Notify the contractor to remedy any discrepancies. Apply CMU sealer (liquid-applied waterproof coating) to all four sides of the masonry opening and returning 10" on the face of the exterior CMU. The installer must treat the masonry opening with a CMU sealer for the purpose of sealing the CMU window cavity from absorbing water. This application will be put on before the installation of the buck materials.

NOTE: All WinDoor products must be installed with sealants applied in such a way as to ensure a weather tight product. WinDoor recommends the use of a high quality polyurethane or silicone sealant that complies with ASTM C-920 Class 25NS specifications



Note: When wood bucks are used, the members will be pressure or chemically-treated. Apply a 3/8" bead of sealant under the buck material to ensure a weather resistant barrier. The buck materials will be installed in such a manner that all gaps between the buck and the structure are sealed.



3) Set window into opening. Use plastic, nylon, or composite shims at each fastener location. Ensure that there is no more than a ¹/₄" shim space between the frame and the rough opening.

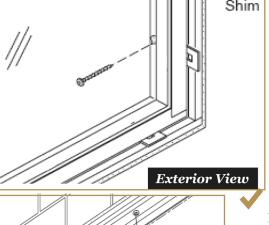


4) Install the appropriate fasteners into each factory pre-punched hole:



Seal over fasteners

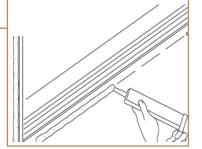
- A) Recommended installation fasteners for wood frame substrate (these must achieve 1 ½" minimum penetration into the wood):
 - 1. 9020 Series: #12 wood screw with a minimum length of 2"
 - 2. 9063 Series: #14 wood screw with a minimum length of 3 1/2"
- B) Recommended installation fasteners for concrete/masonry substrate (these must achieve 1 1/4" minimum penetration into the concrete/masonry):
 - 1. 9020 Series: 1/4" Tapcon with a minimum length of 1 3/4"
 - 2. 9063 Series: 1/4" Tapcon with a minimum length of 3 1/4"
- C. Recommended installation fasteners into mullions (the penetration into mullion must include the drill tip, plus 3 threads of the screw (minimum) beyond the inner face of the mullion):
 - 1. 9020 Series: #12 self-drilling screw with a minimum length of 1"
 - 2. 9063 Series: #14 self-drilling screw with a minimum length of 2 3/4"



5) Using a high quality polyurethane or silicone sealant, make sure each fastener is thoroughly sealed.

6) Snap the trim pieces into placecovering all exposed fasteners.

7) Install backer rod and exterior perimeter sealants as specified to ensure a watertight condition.



For Mullion Mounting Instructions,
Please see the Mullion instructions

