

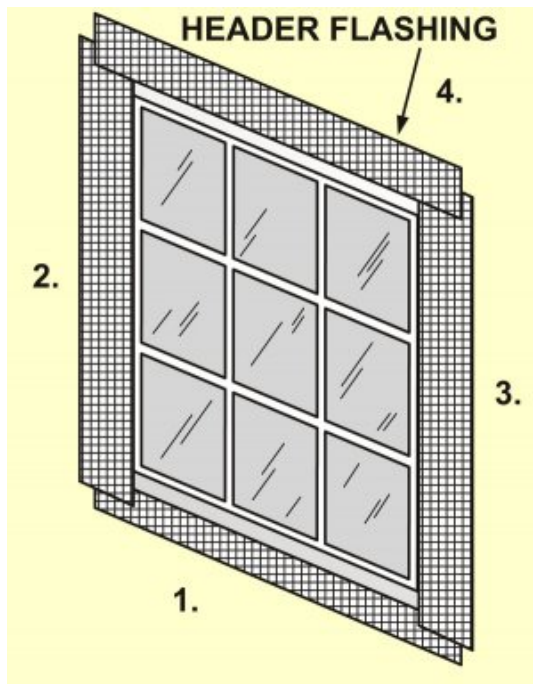
Water Resistive Barrier Installation

Taping and Sealing Procedures: Follow all application instructions of the tape manufacturer. Assure that the mounting surface areas of the sheathing are clean where the flashing tape and sealant materials are to be applied. This is important to the adhesion qualities of the flashing tape and sealant products. Start the flashing tape application at the bottom of the wall assembly and work upward as you install the system's components. This will assure the basic function of the water shedding action of the flashing materials.

At ambient temperatures of less than 50 Degrees Fahrenheit, an asphalt-based primer, such as "Protecto Tac," is recommended to assure proper adhesion to various substrates and the foam panels.

Utilize a hard, hand roller to press the tape thoroughly onto the surface for best adhesive contact.

- Apply the flashing tape to all previously sealed/caulked and mounted, window flanges and door edge openings. Center the tape over the mounting flange edges. Tape all areas per the following procedures:



1. Apply the flashing tape to the horizontal joints. The tape should be centered over all panel joints. Overlap all joints in the flashing tape by at least 3".

2. Apply the flashing tape to all vertical joints of the insulating panels, continuing over the junctures of the previously taped, horizontal joints.

3. All insulating panel joints must be taped. All window and door openings must be sealed and taped per these instructions as well as the window and door manufacturer's installation requirements. These instructions are designed to augment, not replace, the installation instructions of the door and window manufacturers. Apply tape in the numbered sequence shown below.



4. Tape all joints where insulating panes and wood structural panels meet. Do the same when taping insulating panel joints.

All other penetrations through the exterior of the wall assembly must be sealed and/or taped with these same materials to ensure a full Water Resistive Barrier system. Hose bibs, electrical access, dryer vents or any other wall penetration must be fully sealed/caulked.

Cover the wall assembly with a code approved exterior wall cladding as soon as is practical.

Atlas recommends that all of the wall cladding materials be installed within 60 days of installing this Water Resistive Barrier system of materials.