



## Siding

### R703 Exterior Covering

**Exterior walls shall provide the building with a weather resistant exterior wall envelope.**

1. Water Resistant RR703.1.1 House Wrap required. Exterior walls will have a weather-resistant exterior wall envelope.
2. Flashing 703.4 approved corrosion-resistant flashing shall be applied single fashion in a manner to prevent entry of water into the wall cavity or penetration of water to the building structural framing components. Self-adhered membranes used as flashing shall comply with AAMA714. The flashing shall extend to the surface of the exterior wall finish. Approved corrosion resistant flashing shall be installed at the following locations.
  - i. Exterior window and door openings. Shall extend to the surface of the exterior wall finish or the water resistive barrier complying with section 703.2 for subsequent drainage.
  - ii. At the intersection of chimneys or other masonry construction with frame or stucco walls with projection lips on both sides under stucco copings.
  - iii. Under and at each end of masonry, wood or metal copings and sills.
  - iv. Continuously above all projection wood trim.
  - v. Where exterior porches, decks, or stairs attach to a wall or floor assembly of wood frame construction.
  - vi. At wall and roof intersections.
  - vii. At built in gutter.
3. Installation in accordance with manufacturers recommendations.
4. R703.3.4. Minimum fastener length and penetration. Nail attachment must penetrate framing 1.5 inches.
5. Panel siding. R703.5.2. Joint in wood, hardboard, or wood structural panel siding shall be made as follows unless otherwise approved. Vertical joints in panel siding shall occur over framing members, unless wood structural panel sheathing is used and shall be ship lapped or covered with a batten. Horizontal joints in panel siding shall be lapped not less than 1 inch. Or shall be ship lapped or flashed with z flashing and occur over solid blocking, wood, or wood structural panel sheathing.
6. Horizontal Siding R703.5.3 Horizontal lap siding shall be installed in accordance with the manufactures recommendations the siding shall be lapped not less than 1 inch or 1/2 inch if rabbited.
7. R703.3.2 lap siding ends will be caulked, covered with a batten, or sealed and installed over a strip of flashing.