

Material Requirements

Flashing

All flashing and flashing accessories must be corrosion resistant materials and integrated with the WRB materials. Flashing must be installed at all through wall penetrations and at terminations of ACMV installations.

Rainscreen Drainage Plane Systems (Optional)

Rainscreen products (such as drainage mats or formed polymer sheeting) or construction techniques (such as strapping or furring) that create a defined capillary break space can be effectively incorporated into ACMV applications to improve the escape of incidental water from the wall. The system should create a minimum gap of 3/16" (5mm) and a maximum gap of 3/4" (19mm).

Weep Screed

Weep screeds must be of corrosion resistant material with a minimum vertical attachment flange of 3 1/2" and a minimum No. 26 corrosion resistant sheet gage (0.019-inch)..

Lath

The MVMA recommends using the following lath materials:

- 2.5lb/yd² metal lath meeting ASTM C 847
- 3/8" rib, 3.4lb/yd² metal lath meeting ASTM C 847
- 18 gauge (or heavier) woven wire mesh meeting ASTM C 1032
- Other code approved lath: Alternate lath products not listed above are acceptable for use with ACMV provided the lath product has an ICC-ES Evaluation Service Report (ESR) and is approved for use by the ACMV manufacturer

All lath and lath accessories must be made of corrosion resistant material. All lath material must be self-furred or use self-furring fasteners. Refer to the Summary Table on page 5 and 6 for specific lath and fastener recommendations.