



Aeratis Traditions Siding

Aeratis Traditions Siding is made with a proprietary PVC formulation. Aeratis siding is resistant to moisture, expansion and contraction, and termites. It cuts and installs with carbide woodworking tools and meets or exceeds most code requirements. For additional details, visit Aeratis.com.

Before Aeratis siding is installed, make sure all substrate/sheathing has been installed correctly and drainable weather resistant vapor barrier has been installed in accordance to manufacturers and local building code requirements. Insure that all flashing tape has been installed properly around windows, doors or opens. Take and moment and check that all areas are flashed properly prior to installing first row of siding. Keep in mind, Aeratis siding should never be cut longer than the space allows and then bowed and bound in place. All butt joints must be glued with PVC structural glue. Do not glue Aeratis siding to trim boards.

Materials & Tools

- 6D or 8D x 2-1/2" stainless steel or hot-dipped hand-driven or pneumatic ring shank nails
- High-grade exterior caulk
- Exterior acrylic paint
- Carbide Miter Saw or Equivilant
- PVC Trim Welder Adhesive
- Tape measure
- Eye protection
- Respirator
- Gloves
- Using pneumatic tools is recommeded when applicable

Storage And Handling

Product must be stored flat on a level surface in a clean, dry location. Keep product wrapped and protected from the elements until ready for installation. Installing product wet or saturated may void the warranty.

Applications

Aeratis siding offers exceptional durability without sacraficing a true histoic apperance. Aeratis products have been tested in a complete range of climates to be installed throughout the US. Approved for ground contact and contact with masonry or brick. Take precaution and avoid installing product in areas of standing water.

Approved Wall Preparation

- Aeratis siding must be installed on Traditional framing where framing or blocking is 16" on center.
- Sheathing must meet local building codes and Aeratis siding must be fastend through the studs and not just to the sheathing.

Installing Flashing

- Install your step flashing along roof and wall lines using your weather barrier, flashing tape or z-flashing as counter flashing.
- Allow a minimum 1/2" clearance between the siding and the roof line to help debris to pass and not get hung in the transistion.
- Siding may be installed right up against the trim or tucked behind the trim if trim has proper relief and then sealed with a high-grade exterior paintable caulk.
- Aluminum flashing or felt strips can be used behind all butt joints to reduce water infiltration and to keep glued joints from adhering to boards behind butt joint.

Starting First Board

Once you have initiation a level line install Aeratis siding first board along this level line. Aeratis offers a level line on each following board along with a nailing line. Make sure nail is installed ab above naileing line to be able to hide fasteners.

Cutting Aeratis Pvc Siding

When cutting or shaping, avoid breathing dust. Use only outdoors or in a well-ventilated area. In case of inadequate ventilation, use respiratory protection. Always wear eye protection.

Installing Aeratis Siding

Ensure boards are dry and free from moisture before installing. Aeratis siding expands and contracts significantly less in temperature changes than vinyl, wood, engineered wood, and fiber cement siding. Joints can be installed butted together with no gap and should be glued with a structural PVC glue.

How To Hang Aeratis Siding

Installation Methods Aeratis siding should only be installed in a traditional horizontal application. Siding should be installed tight against the trim at the ends of each course. Where a course of siding runs underneath a window, you must face nail every 8" and cover the nail head with highgrade exterior caulk or wood filler. Seal all vertical joints along window and door edges with a highgrade exterior caulk per the manufacturer's guidelines.

Painting Aeratis Siding

Aeratis siding must be painted. Insure the surface is free of oil, moisture, dust and debris. Only use water-borne acrylic based paints. Oil based paints or stains should not be used. Siding can be painted with a brush, roller or sprayer. There is not limit to the color Aeratis Trim can be painted.

Job Notes and Lumber Yard Shopping List.....