

Installation Instructions

Driwall™ Rainscreen UV

A Drainage and Ventilation Mat

Inspection of Wall Conditions and Weather Barrier/Building Wrap

Ensure that the wall is free from structural defects, any membranes or flashing are properly installed, and that the final system will have a path for moisture to escape from the wall. Keene Building Products Rainscreen should only be applied to structurally sound surfaces, which incorporate good building practices, and meet all local code requirements. Before starting any applications, check with your local building code requirements and read all manufacturers' installation instructions.

Product Selection

- For **Open Joint Claddings**, use **Driwall™ Rainscreen UV (1/4" or 3/8")**

Installation Guide for Open Joint Claddings

1. Install building paper or WRB* and flashing according to manufacturers' recommendations.
2. Place Driwall™ Rainscreen UV horizontally against exterior wall, fabric side out. The entangled core should face the building interior. Start at the bottom of the wall and work up.
3. Mechanically fasten with a cap nail, cap staple, or cap screw; one fastener every 3 square feet. **DO NOT FASTEN THROUGH FLASHING.** When installing a composite siding a 2^{7/8} fastener should be used.
4. Seam adjacent Driwall™ Rainscreen UV piece with the selvage edge overlapping the top of the lower piece. Shingle so that selvage edge is installed toward the bottom of the wall.
5. Where Driwall™ Weep Screed meets the drainage mat, be sure to fold the Driwall™ Rainscreen UV excess fabric overlap back into itself to create a built in bug-screen.
6. Install siding, shingles and fiber-cement siding according to manufacturers' recommendations. When choosing fastener, allow for thickness of Driwall™ Rainscreen UV. Pneumatic nail guns can be used if nails meet manufacturers' recommendations and air pressure and depth gauge is set to fasten nail snug with surface. **Regarding screw fastening installation reference siding manufacturers' recommendations.** Maximum open joint width is 3/8-inch.

WRB* = Water-Resistive Barrier