

Securing Sheet Drain in Vertical Installations

During Sheet Drain installation in vertical and near-vertical applications it is necessary to temporarily secure Sheet Drain in place prior to soil backfill or wall formation. Common attachment methods include construction adhesives, mechanical fasteners (typically using nail gun), double-sided tapes, insulation anchors, and nails through washers or wood lathing. Construction adhesives with high solvent contents should be avoided as they may damage Sheet Drain products. Acceptable attachment methods are dependent upon substrate being attached to, and are discussed below.

For attaching Sheet Drain to concrete or wood, the most common methods are construction adhesives, double-sided tape, or mechanical fasteners.

For attaching Sheet Drain to waterproofing membranes, the most common methods are construction adhesives, double-sided tape, or insulation anchors. Check with the waterproofing manufacturer for compatibility before using construction adhesives in conjunction with waterproofing materials.

For attaching Sheet Drain to soil, the most common method is the use of 4-inch to 8-inch long galvanized nails on approximately 4-foot spacing. Nail length will vary depending upon the surface to which the Sheet Drain is being attached. Nails should have flat heads, and washers or wood lathing may be used to prevent the nail head from being driven through the Sheet Drain.

Please contact AWD Technical Support at (800) 242-9425 with any questions.

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