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## Read First

These suggestions represent generally accepted procedures for successful installation of Colbond Building Products. These instructions may be followed, modified, or rejected by the owner, engineer, contractor or their representative since they, not Colbond Inc., are responsible for planning and executing procedures appropriate to a specific application.

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## Installation Bulletin

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### Preparation

Before beginning installation, inspect and approve quality of subsurface waterproofing and insulation installation to ensure that it is acceptable for subsurface drain installation and that perimeter subgrade has been excavated to within +/- 0.5 feet to design elevation.

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### Installation

- Use a uniform aggregate, such as pea gravel, to properly grade the area around the footer for correct slope of drain pipe. Install drain pipe and sump pump prior to installation of subsurface drainage netting. Remove all large rocks and soil clods that may affect drainage and/or clog the drain system.
- Start installation of Enkadrain on a wall corner and work in the opposite direction of the 3" material flap. Cut Enkadrain to wall length, plus additional material to cover and wrap around the drain pipe.
- Remove the top 5" of netting from the Enkadrain. Using a construction adhesive, bond the Enkadrain fabric to the wall with a bead of adhesive 0.125" to .25" in diameter. Install the next strip of Enkadrain, overlapping and bonding the fabric flap to the previous piece.
- Apply a bead of construction adhesive 0.125" to 0.25" in a zigzag pattern along the edge of the strip of Enkadrain without the fabric overlap.
- Wrap the drain pipe with the Enkadrain. Place soil or other suitable material at the bottom of the strip to temporarily hold it to the wall and on top of the drain pipe during backfill.
- Repeat procedure until entire wall is covered with geocomposite drain.
- Remove excess material from last strip without eliminating the fabric overlap.

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## Related Documents

### Enkadrain Brochure

#### Data Sheets

- Enkadrain 3611R
- Enkadrain 3615R
- Enkadrain 3811R
- Enkadrain 9120
- Enkadrain 9611 & 9615

#### Guide Specifications

- Enkadrain Specifications

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