



Supervisor on Site Web-based Training

House Wrap Installation

Overview: House wrap/moisture barrier may be installed as soon as all walls are up, strung, and braced. It is easier to install before the trusses are up due to the truss overhang. The task usually requires 3-5 people working as a team to accomplish.

Safety tips:

Exercise ladder safety.
Exercise razor knife safety—retract razor blade when not in use.

Tools:

- 1-2 each stepladder/extension ladders
- 2-4 each hammer tackers/staple guns
- 1-2 each razor knives
- 1 each magic marker
- 1 each 4 foot level

Materials:

- House wrap
- House wrap tape
- Staples



Instructions:

Step 1: Starting on a long wall, roll out several feet of house wrap, line up top edge with top of wall, and fasten with staples. It is important that the house wrap is tight and level before continuing. Have one person roll out house wrap along wall, another on ladder securing top edge, and several people securing bottom edge and remainder. Stapling schedule is every foot along edges (within 3 inches of edge) and every 2 feet (both vertically and horizontally) in the field of material.

Step 2: Overlap all seams minimum of 12 to 15 inches and seal with house wrap tape.

Step 3: Cut an X in house wrap where it covers door and window openings, starting at corners and working to middle. Take the side and bottom flaps/triangles and pull tightly around frame and into house. Staple to a stud and cut off excess. Cut the house wrap at top of door and window openings flush and leave loose—this will overlap flashing when doors and windows are installed.

Step 4: Have 1 person on ladder inside of house mark stud locations on top exterior of house wrap. Using level, extend marks down house wrap (this will help volunteers locate studs when installing siding.)

Step 5: Cut off excess house wrap at bottom of wall with a razor knife.