



Installation

- Because UltraTouch™ Denim Insulation is compressed for shipping purposes, give it a shake prior to installing. This will help accelerate the natural rebounding properties of the fibers. Depending upon climate and environmental conditions, full rebound may take several days.
- Install UltraTouch™ Denim Insulation between the studs by simply fitting each batt firmly into place. UltraTouch is engineered to fit standard 16" O.C and 24" O.C. framing with no additional sizing required. If you encounter an off-size cavity, either tear along a perforation or cut to create the proper fit. Your piece of insulation should be approx. 0.5" wider and longer than the actual cavity. If building codes require a vapor barrier, it should be applied towards the living area after insulation installation.
- Cut or tear the insulation to fit snugly around obstructions such as plumbing, vent lines, and electrical boxes. Use any left over pieces to fill small openings around windows and doors.
- For exterior walls, most municipalities will require a vapor barrier to be installed. The question of appropriate vapor barrier usage is not determined by Bonded Logic Inc. This issue depends entirely on your local climate and your local building codes. Please contact your local building code office and inquire about the recommendation for your area. If a vapor barrier is required, Bonded Logic Inc recommends the use of a permeable barrier. A permeable barrier will allow your walls to "breathe" while still stopping moisture transfer.

Helpful Hint: Did you know that a single continuous vapor retarder is a more effective vapor retarder than individual kraft faced batt's? It also requires less labor!

Walls

UltraTouch™ Denim Insulation are a friction fit product. This means that they are slightly oversized for standard wall cavities. To install, merely insert the batt between the studding and tuck it in to ensure a tight fit. Approximate 30% of the batt's in each bag of UltraTouch are perforated for easy tearing to fit "off-size" cavities. Your piece of insulation should be approx. 0.5" wider and longer than the actual cavity.

Ceilings

UltraTouch™ Denim Insulation can be layered to achieve higher R-Values in ceiling applications. It is best to alternate the direction of the batt's in each layer. UltraTouch can be secured to the joists using either wire or a mesh. This will ensure the batt's remain in place until drywall has been installed.

Floors/Crawl Spaces

UltraTouch™ Denim Insulation is an effective option for insulating floors and crawlspaces as well. The insulation should be secured to floor joists or crawl space cavities in the same manner as ceiling applications, using either a mesh or wire support system. For crawlspaces specifically, a system of vapor barriers is recommended. The bare ground should be covered with a barrier as well as applied to the cavities before the insulation is installed (facing the warm side of the subfloor)