

INSTALLATION GUIDE

GLUED-DOWN INSTALLATION

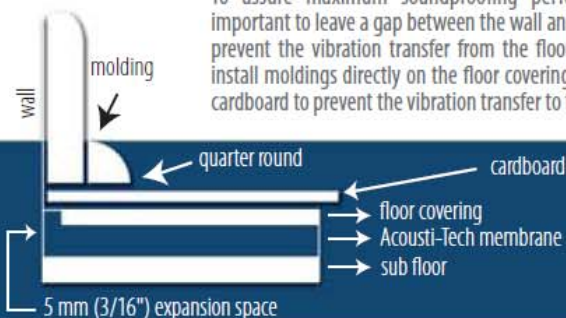


Verify hardwood or engineered floor installation guide for sub floor preparation. Correct any imperfections of the sub floor in accordance with general surface preparation procedures. The membrane does not correct a defective concrete problem.

1. Cut the membrane with a retractable blade or scissor (figure 2).
2. Install with the aluminized side up.
3. Cover the whole surface with the membrane. Seams must be joined together without overlapping and do not leave any uncovered surface. Membrane strips must be laid down perpendicular to strips of hardwood or engineered floor.
4. Begin along the wall. Fold lengthwise to uncover the sub floor against the wall (figure 3).
5. Spread adhesive on the uncovered part of the sub floor.
6. Unfold the membrane over the glued part of the sub floor.
7. Repeat until the whole surface is entirely done.
8. Make sure seams are joined together and glued to the sub floor. It is not necessary to seal the seams with an adhesive tape (figure 4).
9. Roll the installed membrane with a 75 – 100 lbs roller to make sure the adhesive transfer is properly done (figure 5).
10. Proceed with the floor covering installation.

PREVENT SOUND TRANSFER VIBRATIONS

FIGURE 1



To assure maximum soundproofing performance, it is very important to leave a gap between the wall and the floor covering to prevent the vibration transfer from the floor to the wall. Do not install moldings directly on the floor covering, leave the space of a cardboard to prevent the vibration transfer to the wall (figure 1).

FLOATING INSTALLATION



Verify floating floor installation guide for preparation of the sub floor. Correct any imperfections of the sub floor in accordance with general surface preparation procedures. The membrane does not correct a defective concrete problem.

1. Cut the membrane with a retractable blade or scissor.
2. Install with the aluminized side up.
3. Membrane strips are laid down perpendicular to strips of floating floor.
4. Join and seal the strips membrane together with a vapor barrier adhesive tape.
5. If a tear should happen during installation, seal the tear with a vapor barrier adhesive tape.
6. Proceed with the floating floor installation.



Figure 2

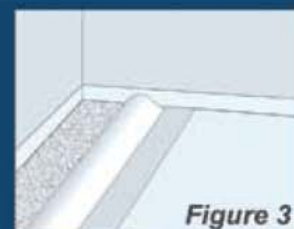


Figure 3

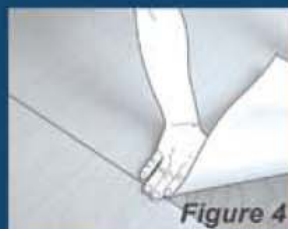


Figure 4



Figure 5

ADHESIVES



Strong long-term bond. Latex based adhesive specially formulated to be used with Acousti-Tech membranes over concrete and plywood. Curing time of 24 to 48 hours (depending on conditions) for evaporation of water before floor covering installation.



Extreme long-term bond. Rubber based adhesive offering superior soundproofing when used with Acousti-Tech membranes. Easy application, solvent free and odorless. Conceived to adhere Acousti-Tech membranes and engineered flooring to concrete and plywood.



Optimal bond, optimal results. Moisture curing urethane based adhesive offering an excellent resistance to moisture and high traffic. Conceived to adhere Acousti-Tech membranes and engineered flooring to concrete and plywood. Solvent free.

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