

Installation guide: double-glued down installation

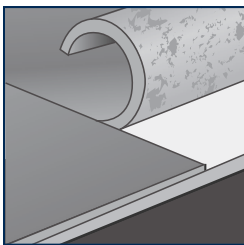
Acoustical membranes from Tech series

Consult the installation guide for hardwood or engineered flooring to prepare the subfloor. It is important to have a surface that is clean, free from any contaminants such as grease, dust, dirt, wood particles or other. Correct any imperfections in the subfloor according to recognized standards of preparation. The membrane does not correct defective concrete. Provide for an additional percentage of membrane to compensate for cutting waste, angle, closets, etc. (5 to 10 %).

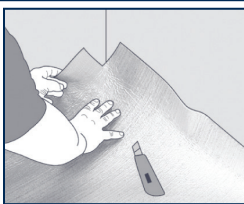
- 1.** Cut the membrane using a utility knife or regular scissors.



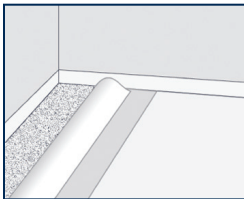
- 2.** The aluminized side of the membrane must be installed face up to reflect the temperature of the room towards the floor covering.



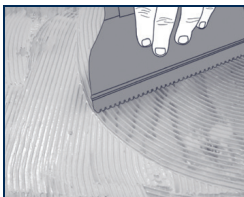
- 3.** Cover the entire surface with the membrane and raising it vertically about 2 inches on walls and obstacles. There should be no uncovered areas. The membrane strips should be touching, but need not be sealed.



- 4.** Begin along the wall. Fold lengthwise to uncover the subfloor against the wall.



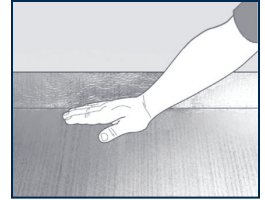
- 5.** Follow the recommendations of adhesive manufacturer. Spread the adhesive on the exposed subfloor.



- 6.** Cover the glue part with the membrane.



- 7.** Repeat until the room is completed.



- 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.



- 9.** Roll the installed membrane with a 75 – 100 lbs roller to make sure the adhesive transfer is properly done.

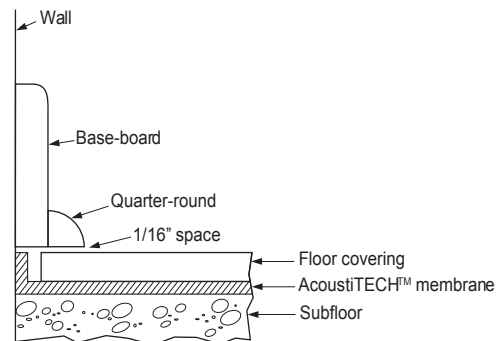


- 10.** Proceed with floor covering installation

Prevent the transfer of sound by vibrations

In order to optimize the acoustical performances of the membrane, it is very important to:

- Raise the membrane vertically about 2 inches on walls and obstacles to avoid a contact between structures and floor covering;
- Leave a space between the wall and the floor covering (expansion joint) to let the floor covering expand and to prevent the transfer of noise by vibrations from the floor to the wall
- Do not install the molding directly on the floor covering. Leave the space of a thin piece of cardboard to prevent the transfer of noise by ground vibrations to the wall.



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