



INSTALLATION INSTRUCTIONS

QuietBoard is designed for use with all vinyl planks & tiles, laminate, floating & glue down wood, cork, bamboo, carpet & carpet tile. This sound reduction underlay system is easy to install and is suitable for use over most types of industry approved sub floors (3/4" Plywood, concrete, OSB flooring, etc.)

General Information:

• Wood Sub Floors:

Using a species-specific moisture meter, determine if conditions are dry before installing. Wood sub floor moisture reading must not exceed 12%. If moisture readings are too high, postpone the installation and resolve the issue.

• Concrete Sub Floors:

Concrete must be at least 60 days old. A calcium chloride test must be performed and results documented. When installing over a concrete subfloor using the floating method, a vapor barrier seam tape is required. When using the glue down method, ensure the concrete emissions conform to the specifications of the adhesive manufacturer.

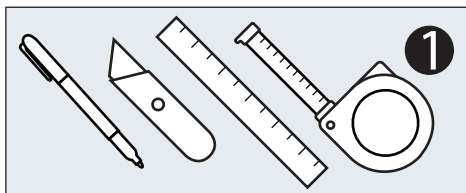
• Floor Preparation:

All wood and concrete subfloors must be flat within 1/8" over a 6' span, or 3/16" over a 10' span. All seams of QuietBoard must meet this requirement as well. Be sure the subfloor is clean, smooth, and free of dust and debris. All areas must be checked prior to installation.

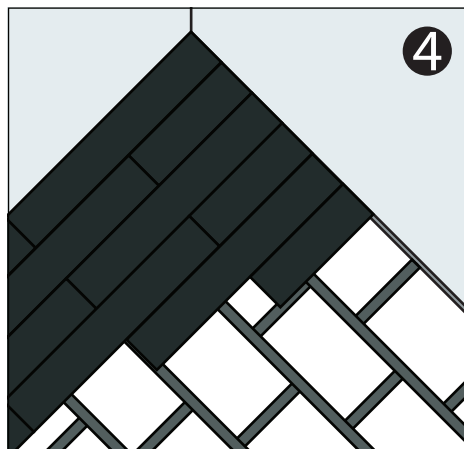
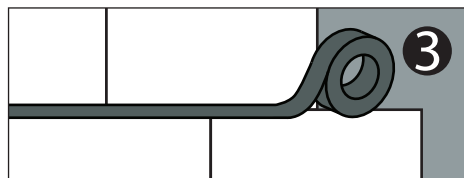
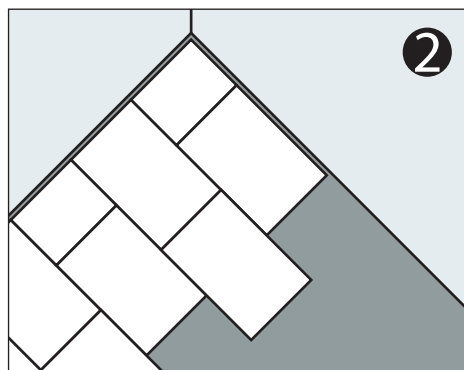
Note: Due to the nature of our manufacturing process and the use of recycled material, the pad thickness may vary .5mm plus/minus. The size may also vary by 1%. While the appearance of the panels may change, we guarantee this slight variance DOES NOT affect functionality of the product.

Tools Needed (pic #1):

- Utility blade (keep blades fresh/new)
- Straight edge
- Marker
- Tape Measure



Installation:



Application Specifics:

- If installing a floating floor covering 4mm or greater in overall thickness, QuietBoard can be floated or glued.
- If installing a floating floor covering less than 4mm in overall thickness, QuietBoard must be glued to the substrate and the overlying floor covering can be floated.
- If installing a glue down floor covering of any thickness, QuietBoard must be glued to the substrate.

Floating Installation:

- QuietBoard can only be floated when paired with a 4mm or thicker floating floor covering.
- Begin laying panels of QuietBoard perpendicular to flooring direction, butting them tightly (see pic #2).
- Panels need to be staggered at approximately 50%, eliminating a grid style layout (see pic #2).
- 1/4" Expansion gap is to be left at all perimeter walls (see pic #2).
- All seams must be taped using an appropriate seam tape (use vapor barrier seam tape over concrete subfloor - see pic #3).
- Install flooring perpendicular to QuietBoard according to flooring manufacturer's specifications (see pic #4).

Glue Down Installation:

(Required for planks less than 4mm thick)

- QuietBoard is to be glued down when paired with any glue down floor covering or a floating floor covering <4mm thick.
- Begin by troweling a high-quality multipurpose flooring adhesive using the adhesive manufacturer's recommended trowel size.
- Lay panels of QuietBoard perpendicular to flooring direction, film side up, butting them tightly (**see pic #2**).
- QuietBoard panels are to be installed while adhesive is still wet.
- QuietBoard panels need to be rolled with a 75lb-100lb roller to ensure a full bond is made.
- Panels need to be staggered at approximately 50% eliminating a grid style layout (**see pic #2**).
- 1/4" Expansion gap is to be left at all perimeter walls (**see pic #2**).
- All seams need to be properly prepared in accordance with the flooring manufacturer's recommendations.
- Failure to properly prepare seams will void all warranty.
- We do not recommend taping seams in glue down installation.
- Install flooring perpendicular to QuietBoard according to manufacturer's specifications (**see pic #4**).

* This product can potentially be mechanically fastened to the substrate. Call MP Global for approval

* If installing with QuietWarmth Radiant Heat system, install the QuietBoard with the silver film facing the subfloor