

# ThermoQuiet®

## 5 in1 - Thermal/Acoustic Underlayment



### Installation Detail:

1. Make sure that sub floor or surface concrete is dry, stable and dust free- Remove any loose chips , flakes or dust ( trapped dust becomes an abrasive with surface movement and will reduce foam life).
2. Start install in the corner of the two longest walls. Roll out Thermoquiet® about 6 feet. With the NON tape-lip edge against the longest wall and the silver metalized side facing down ( unfold joint- tape edge as you go) . Using double sided tape or other fixture method (on wooden flooring surfaces, staples are preferred), secure the starting edge to the floor surface in the starting corner and roll it to the the full length of the wall (room), cut off cleanly with a scissors or kraft knife - Again using double sided tape or other fixture method, secure the end of the first roll length to the floor so it is straight and tight.
3. **TAPE EDGE DETAIL - Remove the white adhesive-strip protector by gently lifting from the starting edge and pull back at 45 degrees- remove only about 4- 6 feet at a time ( This will prevent stepping on, or damaging the adhesive strip while moving around ) .**
4. Now, continue to install each additional length, following the same details as in step 2. Only difference now is that you will be unrolling the next length OVER the exposed tape-lip and butting the NON-LIP edge against the foam sheet and over the tape lip , that has already been laid down ( Do not overlap the two foam panels as this will cause raised edges which will affect the level of the foam layer under your surface covering (NOTE- If single or double face gluing simply apply (with roller or brush) the glue onto the existing flooring surface first, and then layout foam lengths as above, once entire floor is covered and given about 3 hours to cure, the adhesive can then be rolled or brushed onto the top face of the foam and your surface covering applied).
5. Now it is time to lay down your surface covering. Again starting in the corner with the two longest walls (This minimizes product cutting and scrap, and makes the install job more efficient and quicker).
6. \*UNDER CERAMIC TILE - When applying thin-set or mortar under ceramic tile care should be taken to use at least a 1/2" notched trowel and allow at least 3/8" of clear mortar to act as the binder under the ceramic tile since Thermoquiet® is a flexible membrane.

**Use under :** Laminate, Engineered or Hardwood, Carpet or Ceramic Tile\* Floors

- Foam Contains fire retardant additive; for high rise and commercial applications.
- Integrated, Reinforced, Reflective Foil layer - Radiant / Vapor Barrier (\* serves as a Anti-Fracture layer for use under ceramic tile glue or mortar )
- Thermoquiet® can be glued -1 or 2 side using standard (foam approved) - general purpose urethane floor adhesive, stapled or floated - for commercial or residential applications
- Quick and Easy to install, with integrated lip and tape for quick vapor-tight lap joints

**Caution: This product must NOT be used ABOVE radiant floor heating**

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