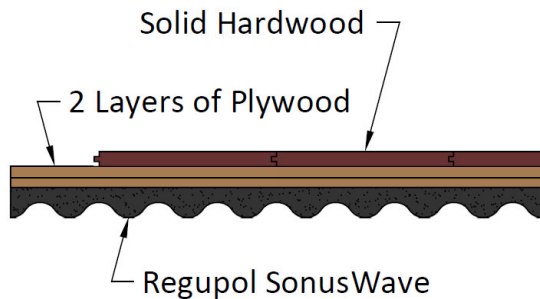
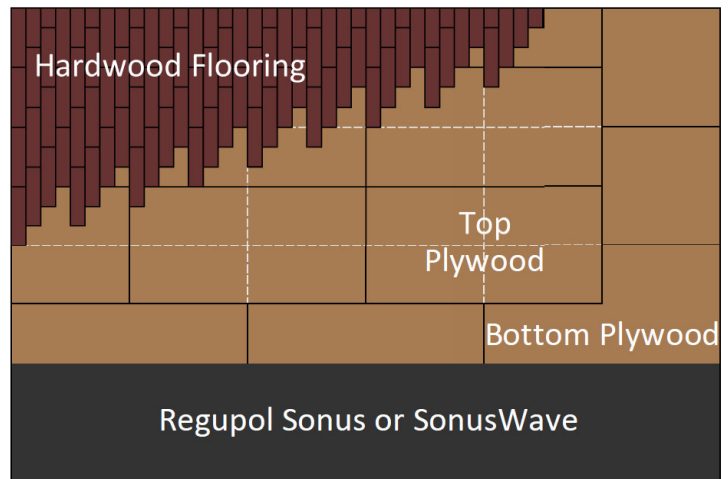


Installation Instructions for Nail-Down Hardwood Flooring

Cross Sectional View



Overhead View



Installation Instructions

- I. Allow the Regupol underlayment and flooring material to acclimatize in the room where they will be installed for at least 48 hours, at a temperature of at least 65°F.
 - II. Subfloor moisture should not exceed the flooring manufacturers or Regupol's recommendation of 8 lbs / 1000 sqft over 24 hours or RH of 90%.
 - III. Use a self-leveler and waterproof products if needed.
- *Please read the [Regupol Sonus or SonusWave Installation Instructions](https://regupol-acoustics.com) for a detailed guide on preparing the subfloor. Installation instructions are available at regupol-acoustics.com.
- IV. Begin installation of Regupol Sonus or SonusWave. Regupol underlayment should be loose-laid with edges flush to the walls. Make sure the seams between the underlayment are tight to each other.
 - V. Loose-lay the first layer of plywood on top of the Regupol underlayment, while leaving a ½" gap around all walls, columns, and other protrusions.
 - VI. Install the second layer of plywood in a staggered manner so that the seams do not line up with the first layer of plywood. The plywood can be fastened together with a construction adhesive, screws, or brads.
 - VII. Use a pneumatic nail gun and 1½" nails to secure the solid hardwood flooring to the plywood below.
 - VIII. Install base board around the edges to cover the expansion gap. Base board should be installed slightly off the floor to reduce sound bridges (flanking paths).

