

Installation Instructions for Sheets 30" x 48"

1. Storage and Handling

Allow the 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.

2. Subfloor Conditions

Subfloor moisture should not exceed the flooring manufacturers or Regupol's recommendation of 5 lb / 1000 sqft over 24 hours or relative humidity (RH) of 85%. Ensure the subfloor is clean, dry, and even. Use a self-leveler and waterproof products if needed. Wood subfloors should meet L/360 for deflection.

3. Install Regupol® Perimeter Isolation Strips

Install Regupol® Perimeter Isolation Strips vertically on walls or leave a 3/16" gap all perimeter walls. This gap can be filled with a latex caulk, but NOT grout.



Hardwood Installation

4A. Glue Down Installation

Regupol® Sonus underlayment needs to be adhered to the subfloor. Recommended adhesive: Regupol® TruBond. Use 3/32" x 3/32" x 3/32" V-notched trowel. Periodically check to ensure 100% transfer of adhesive.

Start in a corner and lay out the first row of Regupol® Sonus sheets, installing it flush to the walls. Install second row staggered to the first row. Make sure the edges are tightly butted together, both side by side and end by end. Use a weighted roller to fully bond the Sonus to the subfloor.

When the adhesive is fully cured, install hardwood flooring using Regupol® WoodBond adhesive. Follow the flooring manufactures instructions Trim the perimeter isolation strip flush with the floor. Hold the trim board 1/16" above the floor to avoid flanking paths.

4B. Floated Installation

Start in a corner and lay out the first row of Regupol® Sonus sheets, installing it flush to the walls. Install second row staggered to the first row. Make sure the edges are tightly butted together, both side by side and end by end.

Install the floated hardwood flooring per manufacturer instructions. Trim the perimeter isolation strip flush with the floor. Hold the trim board 1/16" above the floor to avoid flanking paths.

Regupol® Sonus Sheets

Tile Installation

4. Begin Installation of Underlayment

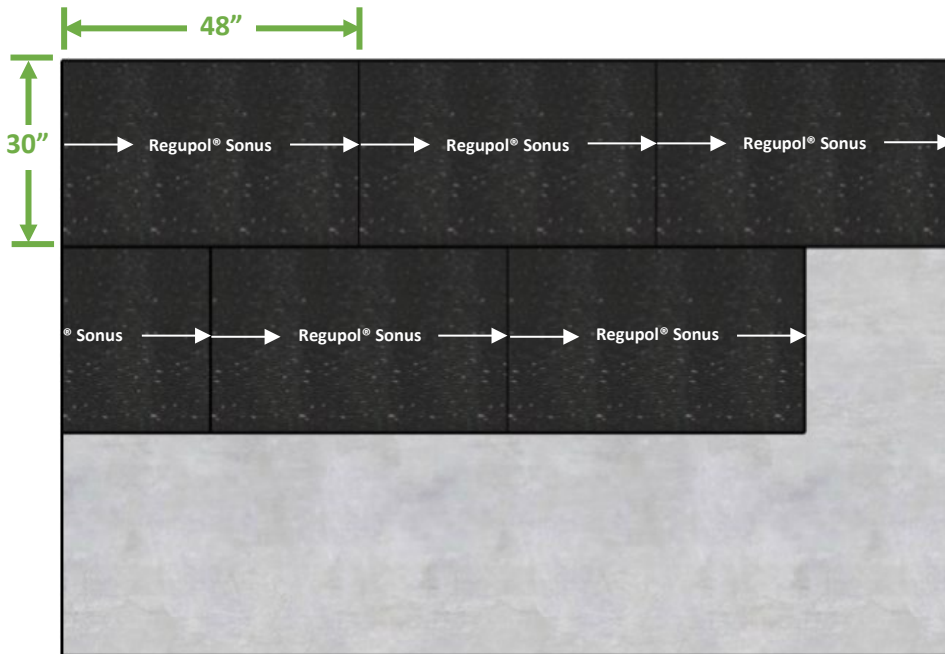
Regupol® Sonus underlayment needs to be adhered to the subfloor. Acceptable bond-coat adhesives: Regupol® TruBond use 3/32" x 3/32" x 3/32" V-notched trowel. Periodically check to ensure 100% transfer of adhesive.

Start in a corner and lay out the first row of Regupol® Sonus sheets, installing it flush to the walls. Install second row staggered to the first row. Make sure the edges are tightly butted together, both side by side and end by end. Use a weighted roller to fully bond the Sonus to the subfloor.

5. Install Finish Flooring

When the adhesive is fully cured, install tile / stone flooring using a latex modified thin set. We recommend the Mapei Ultraflex 2 or 3. The thin set must be burned or keyed into the Sonus to insure proper bond. Grout and trim perimeter isolation strip flush with the floor. Hold the trim board 1/16" above the floor to avoid flanking paths.

Regupol® Sonus Layout



Regupol® TruBond

Coverage

*600 sqft / pail
(150 sqft / gallon)



Regupol® WoodBond

Coverage

*200+ sqft / pail
(40-70 sqft / gallon)



*See product data sheets
for accurate spread-rates

