

# SoundStep II®

For use as underlayment for Laminate and floating wood floor installation



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SoundStep II underlayment is one of the most efficient and affordable flooring underlayments available. SoundStep II is acoustically superior to most underlayments. Condo, Townhome and Homeowners Association Approved.



## PRODUCT SPECIFICATIONS

### Impact Sound Transmission:

ASTM E492-96, ASTM E989-89 Impact Insulation Class (IIC) = 73 6" Concrete with Ceiling Assembly  
Standard Classification for Determination of Impact Insulation Class designed to measure the impact sound transmission performance of a floor-ceiling assembly, in a controlled environment.

### Sound Transmission Loss:

ASTM E90-99, ASTM E413-87 Sound Transmission Loss (STC) = 72 6" Concrete with Ceiling Assembly  
Standard Test Method for Laboratory Measurement of Airborne Sound Transmission Loss of Building Partitions and Classification for Rating Sound Insulation to measure the sound insulation properties of the test specimen, in a controlled environment.

### Setting Material:

Use only water-based (non-urethane) wood flooring adhesive approved by the flooring material manufacturer below and above the underlayment.

### Sub-Floor Requirements:

- Maximum 1/4" variance in 10'.
- Must be properly prepared per NWFA specifications.
- All cracks in excess of 1/16" must be filled.
- Surface must be clean, dry and free of contaminants and sealers.

### Trowel Size:

Subfloor to SoundStep II- 1/8" x 1/8" square notch.  
SoundStep II to Wood Floor: Use wood floor manufacturer recommendations.

### Installing SoundStep II:

1. Roll the underlayment out and trim to fit the floor using a sharp utility knife and a straight edge.
2. Be sure to run the underlayment to the edges of the perimeter leaving no gaps.
3. Pull back the pre-cut cut pieces.
4. Apply adhesive to the subfloor as per manufacturers instructions.
5. Unroll the underlayment into the adhesive.
6. Immediately (within 10 minutes) roll the underlayment with a 75lb roller in diagonal directions.
7. Do not walk on the rolled areas.
8. Seams should be butted together, leaving no gaps or overlaps.
9. Allow set time as per adhesive manufacturers instructions.

**Flooring Material Installation:** Install flooring material as per flooring manufacturers and NWFA recommendations.

