

# SoundStep-ES

FOR USE AS UNDERLAYMENT FOR LAMINATE AND FLOATING WOOD FLOOR INSTALLATION

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For use as underlayment for Laminate and floating wood floor installation

**SoundStep-ES** underlayment is one of the most efficient and affordable flooring underlayments available. SoundStep-ES 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.

When installed over concrete, moisture emission rates should not exceed 3 lbs. per 1,000 square feet per 24 hours as measured by the Anhydrous Calcium Chloride Test.

### Installing SoundStep-ES:

- 1) Subfloor surface must be clean and dry before installation.
- 2) Start in a corner. Unroll underlayment over subfloor with Edge Seal overlapping lip down against the subfloor.
- 3) Roll out next row in the same manner butting foam close to first row and covering Edge Seal overlapping lip. Do not overlap foam pad just the Edge Seal overlapping lip.
- 4) Secure the Edge Seal overlapping lip to it. Continue with installation. Seal all open seams with aggressive adhesive plastic tape.
- 5) Install flooring per manufacturers instructions.

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

**PRODUCT** Green XLPP with 6" film edge and lip and tape

**DIMENSIONS** .08" x 42" x 28.7' = 100 sft roll