



# Kill the Noise!

## THE DEFINITIVE SOLUTION FOR SOUND REDUCTION

Designed to specifically block the frequencies of sound that bother multi-level residents the most, FloorSilencer Boost is at the forefront of sound-reduction technology.

### SOUND-TEC + FLOORSILENCER BOOST

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|------|------|-----|------|-------|
| 78   | 73   | 66  | 24   | 41    |

## WICKFAST TECHNOLOGY

- Shield protects flooring from subfloor moisture.
- Prevents liquid build-up with wicking fibers.
- Absorbs up to 5x pad's weight in water.
- Maintains integrity even while drying.

## PROVIDES COMFORT & RELIEF

- Reduces foot fatigue with gentle cushioning.
- Eases compression of multiple leg joints.
- Stability for proper flooring-clip support.

## Installation Methods

### SUBFLOOR PREPARATIONS

All wood and concrete subfloors must be flat within 1/8" over a 6' span, or 3/16" over a 10' span. All seams of FloorSilencer Boost must meet this requirement as well. Be sure the subfloor is clean, smooth, and free of dust and debris. All areas must be checked prior to installation.

### FLOATING FLOOR INSTALLATION

FloorSilencer Boost can only be floated when paired with a 4mm or thicker floating floor covering.

1. Begin laying panels of FloorSilencer Boost perpendicular to the flooring direction, butting them tightly.
2. Panels need to be staggered at approximately 50%, eliminating a grid-style layout.
3. ¼" Expansion gap is to be left at all perimeter walls.
4. All continuous/linear seams must be taped using quality duct tape, a minimum of 2 inches wide.
5. Install flooring perpendicular to FloorSilencer Boost according to the flooring manufacturers.

### GLUE DOWN INSTALLATION

Glue down installation is required for planks less than 4mm thick.

1. Begin by troweling **Prism Firm-Set Adhesive** or **Everlast Hard-Set Adhesive** using the recommended trowel size based on the substrate porosity.
2. Lay panels of FloorSilencer Boost perpendicular to flooring direction, butting them tightly.
3. FloorSilencer Boost panels are to be installed while the adhesive is still wet.
4. FloorSilencer Boost panels need to be rolled with a 75lb-100lb roller to ensure a full bond is made.
5. Panels need to be staggered at approximately 50% eliminating a grid-style layout.
6. ¼" Expansion gap is to be left at all perimeter walls.
7. All seams need to be properly prepared in accordance with the flooring manufacturer's recommendations. Failure to properly prepare seams will void all warranty.
8. We do not recommend taping seams in glue-down installation.
9. Install flooring perpendicular to FloorSilencer Boost according to the manufacturer's specifications.

|                                  |   |   |  |        |                            |
|----------------------------------|---|---|--|--------|----------------------------|
| Packaging                        | 150 panels per pallet<br>23 pallets per truck | Size  | 4' x 6'                                  | Weight | 0.55 lbs / ft <sup>2</sup> |
| Thickness                        | 1/4" (6mm)                                    | R-Value   | .73 - Hr - ft <sup>2</sup><br>- degf/btu |        |                            |
| Materials                        | 100%<br>Recycled Fibers                       | Force<br>Reduction                                | 13.1%                                    |        |                            |
| Density                          | 22.608 lbs / ft <sup>3</sup>                  | Castor<br>Chair Test                              | Reached<br>25,000 Cycles                 |        |                            |
| Moisture<br>Emissions Protection | 7 lbs / 1000 ft <sup>2</sup> /<br>24 hrs      | Meets Federal<br>Flammability Standard            | 1-70<br>(Pill Test)                      |        |                            |
| Compression<br>Resistance        | 496.8 PSI                                     | Approved For Use<br>with In-Floor Heating Systems |  |        |                            |



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