

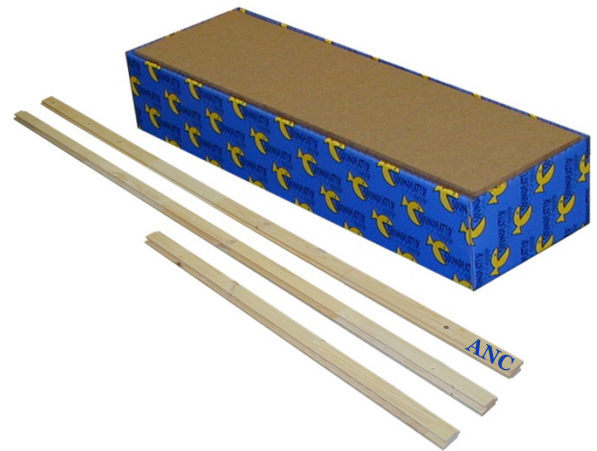


ACOUSTICAL FLOOR UNDERLAYMENT BY ALL NOISE CONTROL

Acoustical Underlayment for Nail-Down Solid Hardwood Floors

Soundeater is a sound reducing underlayment for nail down solid and semi-solid hardwood floors. Soundeater combines a specially designed tongue and groove impact absorbing soft board with a mating wooden profile. The profile is placed free from the substrate between the soft boards every 10 1/2". The top side of the profile will accept a 1 1/2" flooring nail on a 45 degree angle through the 3/4" hardwood without touching the sub floor. The result is a totally free floating hardwood floor.

Soundeater systems have been installed in condominiums, apartments, hotels and resorts in living areas. In addition, it has been installed in commercial and public buildings to prevent high-traffic passages on the floors above from intruding conference, office, and meeting areas.



Advantage of Using Soundeater

- Some of the highest acoustic IIC ratings
- Outstanding Floor Leveling up to 1/8" over 3ft up to 1/4" over 10 foot span
- Simplistic installation saving time & money various traditional floating raft systems
- Natural cushioning reduces both impact & floor squeaks



Product Specification:

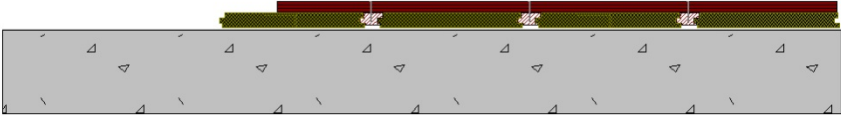
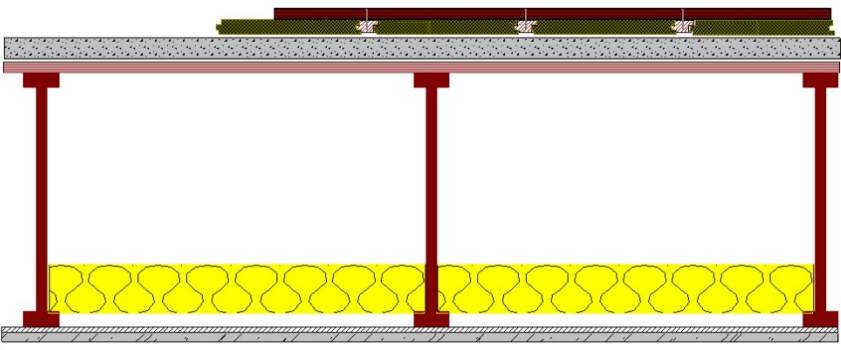
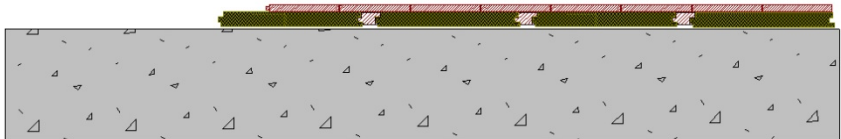
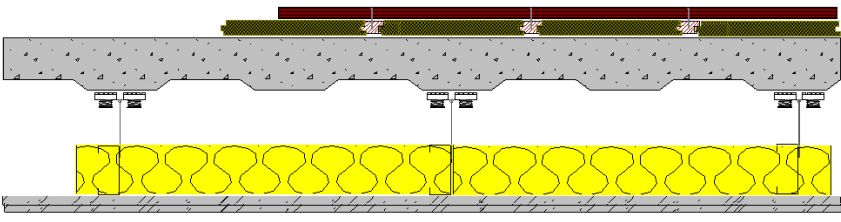
Total thickness	27 mm / 1 1/16"
Board Size	36" x 10"
Profile Size	1 3/4" x 82 3/4" x 7/8"
Quantity per package	17.4 sq ft
Weight - sq ft	2.0 lbs per sq ft
Weight per package	35 lbs

Acoustics performance on back page





Soundeater Acoustical Testing

Description	Detail	IIC / FIIC Rating
<p>Soundeater</p> <p>¾" nail down Hardwood over 27mm Soundeater over 6" slab</p>		<p>Δ 25 / IIC 53</p>
<p>Soundeater</p> <p>¾" nail down Hardwood over 27mm Soundeater over 1 ½" gypsum topping over 16" TJI – 24 centers RC1 channel – 1 layer 5/8" GWB</p>		<p>IIC 56</p>
<p>Soundeater</p> <p>Floated Engineered Hardwood over 27mm Soundeater over 7.5" slab</p>		<p>FIIC 61</p>
<p>Soundeater</p> <p>¾" nail down Hardwood over 27mm Soundeater over 3" Concrete Metal Deck RSIC-DC04 supporting framed steel stud ceiling 2 layers of 5/8" gypsum 3-1/2" glass fiber insulation</p>		<p>FIIC 65 FSTC 69</p>

For more information on Soundeater Underlayment systems including installation instructions, installation videos, accessories and technical data please go online at www.soundproofingfloorsusa.com or call us toll 561-964-9360