



DATA SHEET

3300 Nanoperf Linear

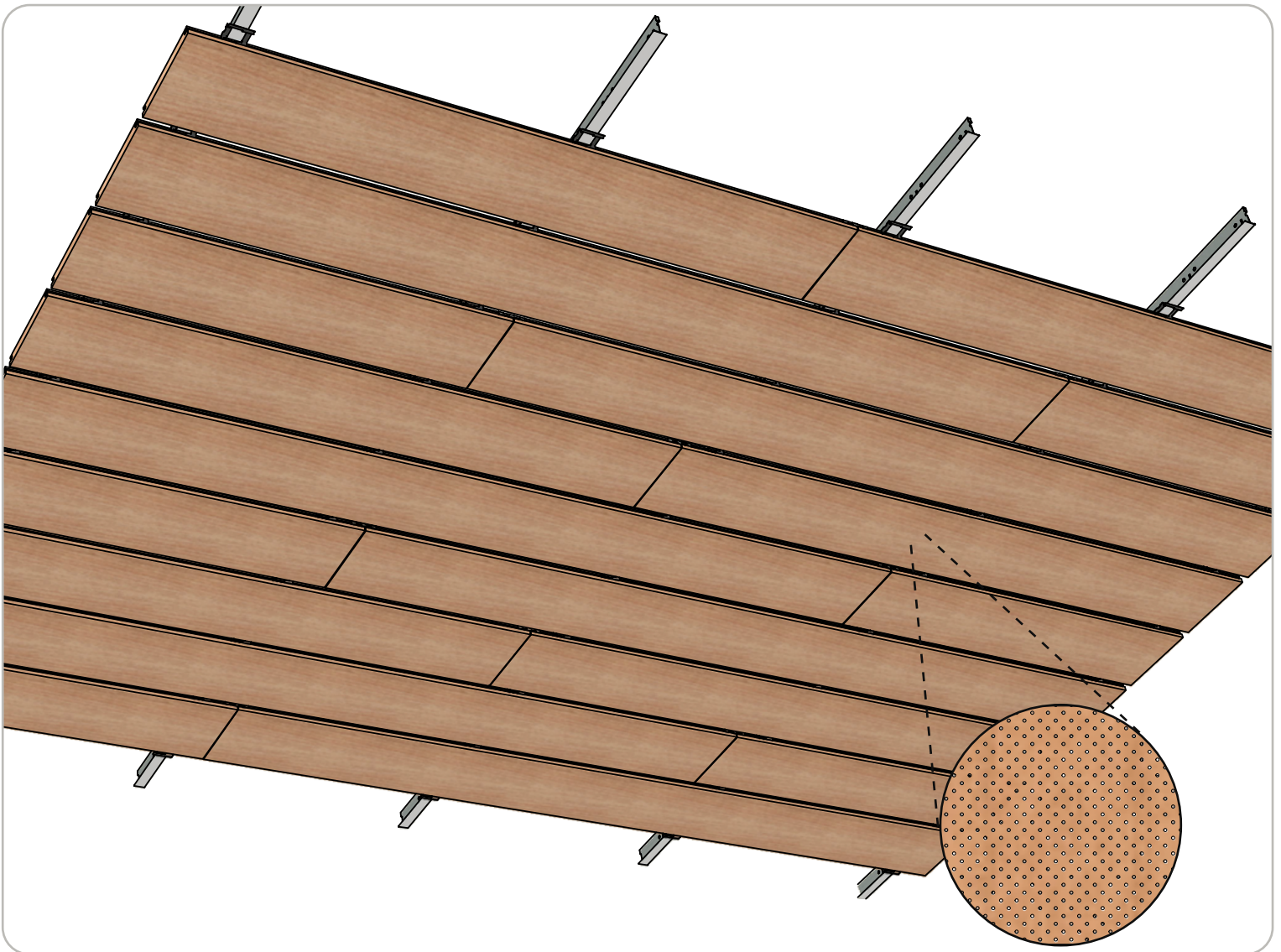
Real Wood Veneer



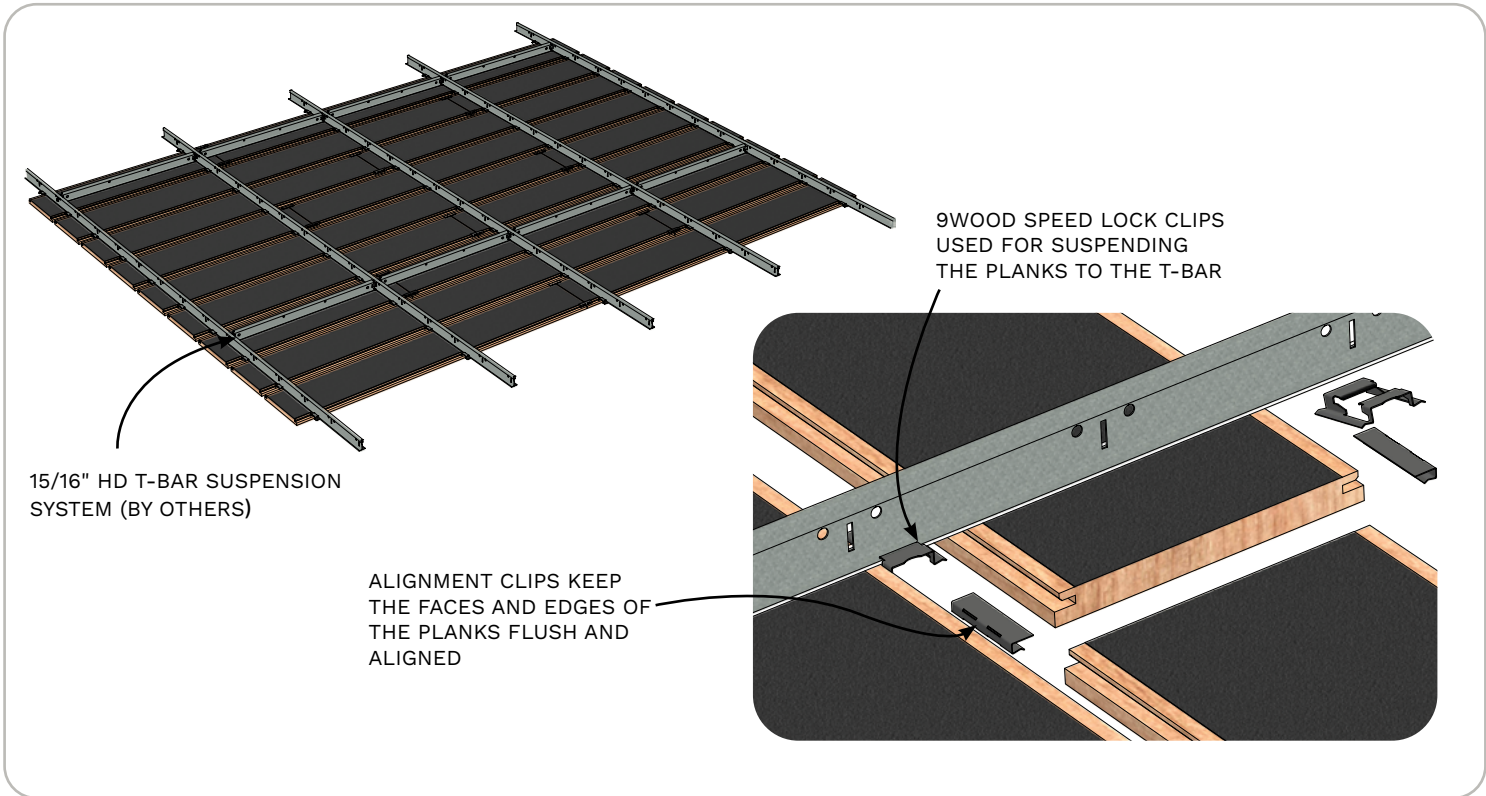
3300 | NANOPERF Linear | REAL WOOD VENEER

The **9Wood Nanoperf Linear** is an open reveal system with real wood veneer panels. Manufactured with ultra-fine microperforations that disappear beyond two feet, it preserves the uninterrupted warmth of wood while delivering NRCs up to 0.85.

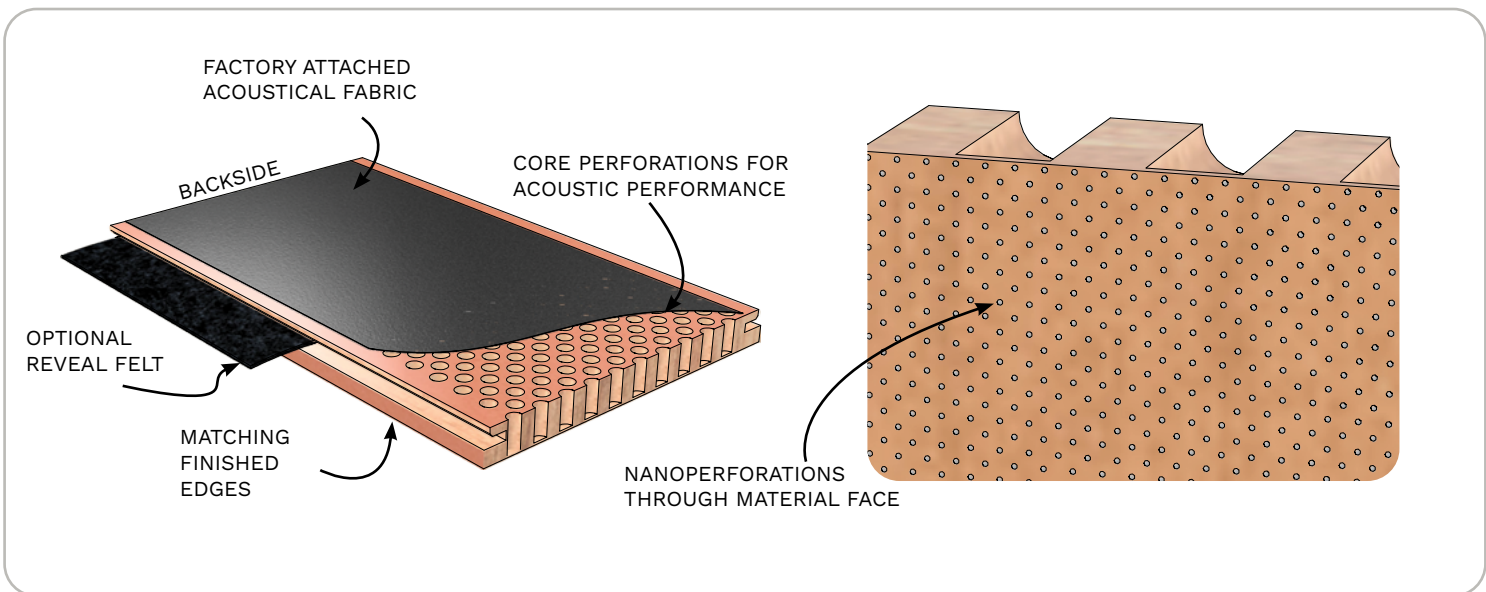
Its NAF, carbon-negative construction supports wellness goals and helps designers deliver acoustic performance without compromising material authenticity or visual clarity—making it easier to gain client approval and avoid redesigns.



NANOPERF LINEAR | Ceiling System Assembly



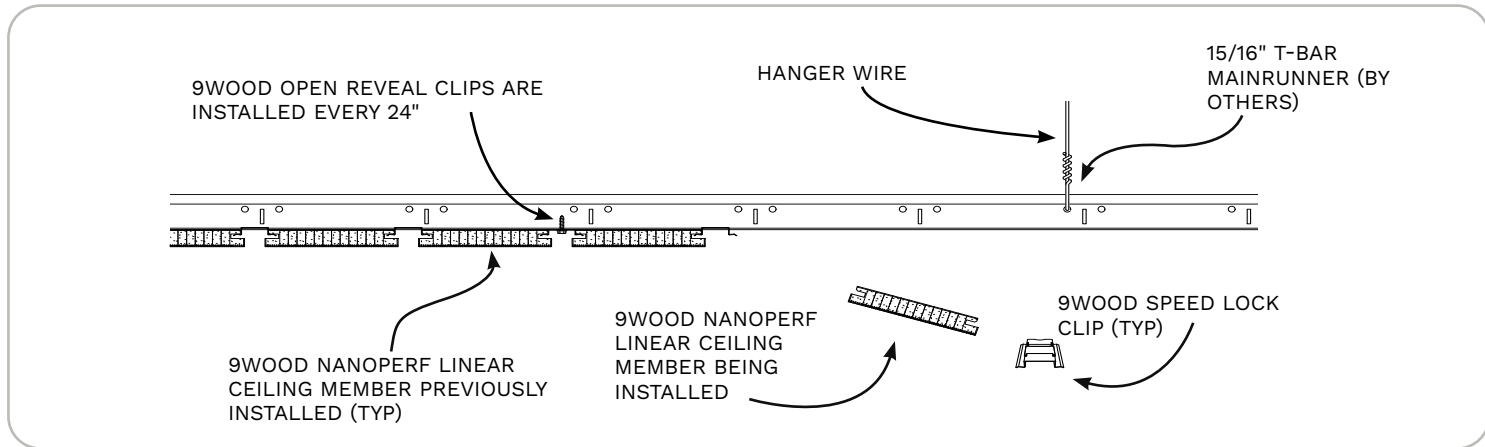
Nanoperf Linear Member Construction



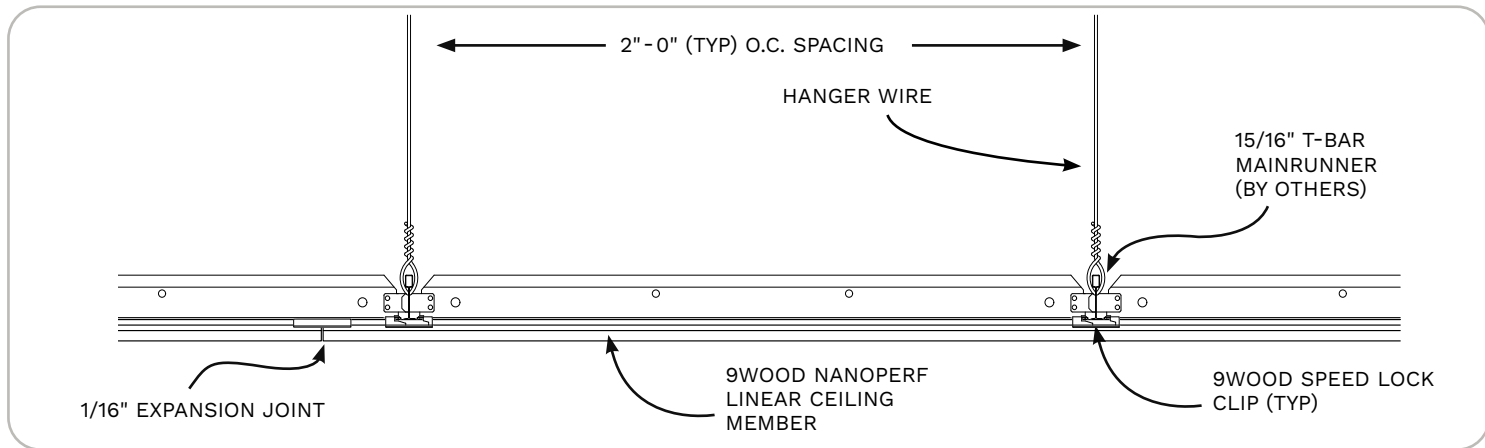
NANOPERF LINEAR | Typical Specifications



Attachment



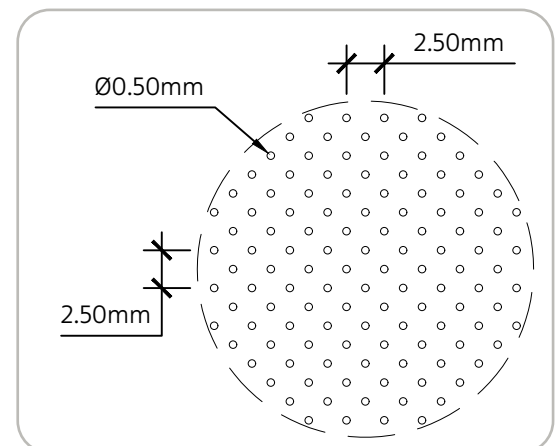
Suspension Conditions



SKU Table - Ceiling Application

SKU	Member Size (Nominal)	Member Width	Member Depth	O.C. Spacing	Members / LF
3315-3	1 x 5	4 7/8"	3/4"	4 5/8"	3
3318-2	1 x 8	7 3/8"	3/4"	8 1/8"	2

Perforation Spacing



NANOPERF SPECIES OPTIONS | Real Wood Veneer



Species Options

Custom Made Fast veneer products are available in twelve FSC-certified wood species options. As with all natural wood products, there will be variation in color, grain, and natural characteristics. Veneers are available in either a 3–6 week or 8–10 week lead time depending on SKU + Species combination. Please check with 9Wood to learn more.

[See All Species Options on 9Wood.com](#) →

Finish & Color Options

All products are finished with a clear matte topcoat, regardless of color. Standard Colors are available on Cherry and White Oak veneers. Custom Color Matching is always available with no required minimums and at the same cost as Standard options. Send 9Wood a control sample to get started. ***Note: Nanoperf products are not compatible with opaque stains or finishes***

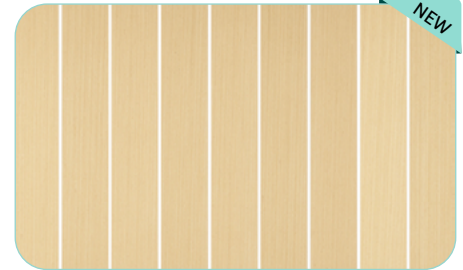
[See Standard Stains on 9Wood.com](#) →



Cherry
Plain Sliced



Douglas Fir
Quarter Sliced



Engineered Elm
Quarter Sliced



Engineered Walnut
Quarter Sliced



Khaya Mahogany
Quarter Sliced



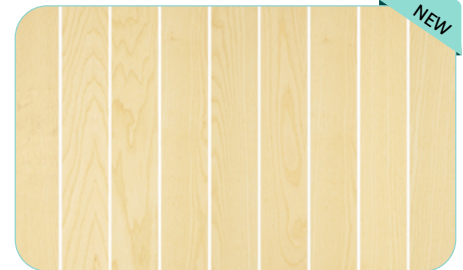
Sapele
Quarter Sliced



Walnut
Plain Sliced



Walnut
Quarter Sliced



White Ash
Plain Sliced



White Maple
Plain Sliced



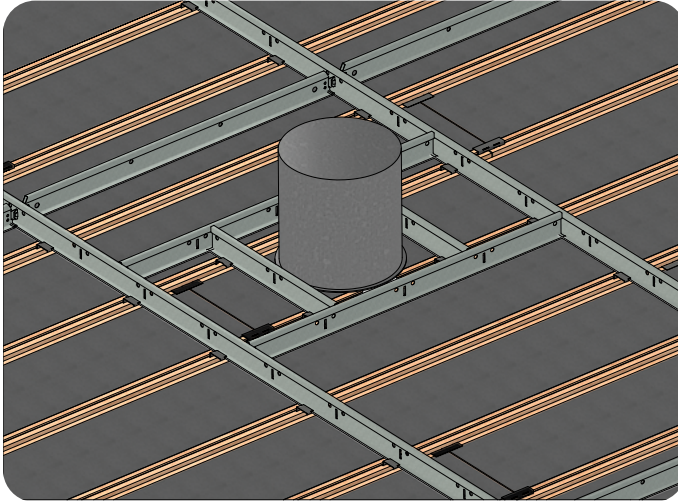
White Oak
Plain Sliced



White Oak
Rift Sliced



Can Light Fixture

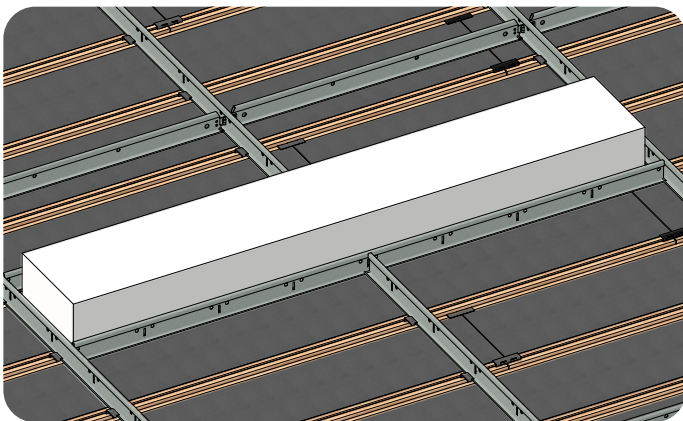


BACKSIDE

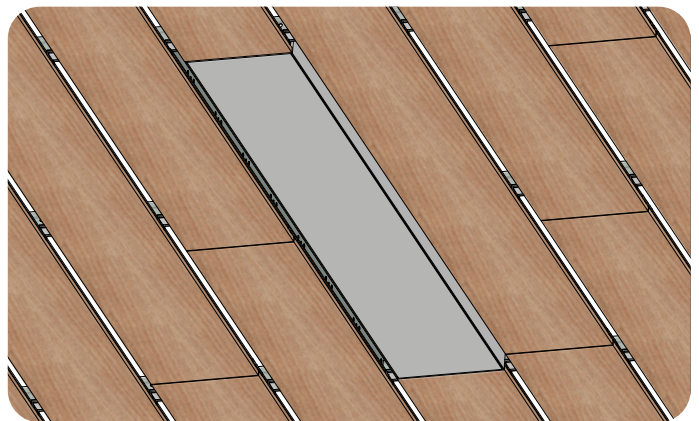


FINISHED FACE

Linear Light Fixture



BACKSIDE



FINISHED FACE



Application

The Nanoperf Linear is a real-wood veneer panel system engineered so micro-perforations disappear from view yet absorb sound like a traditional acoustic core, achieving NRC up to 0.85 (ASTM C423). It provides a classic open-reveal continuous linear appearance, creating a monolithic ceiling field. Access can be achieved through strategically located access panels. Members are clipped to T-Bar main runners progressively.

Acclimatization

Nanoperf Linear must be cared for in a controlled interior environment (RH 25%-55% max; temp. 60°-80°) and installed only after reaching equilibrium moisture content. Should the building fall outside these limits consult 9Wood for Acclimatization Advisory.

Acoustics

The Nanoperf Linear enhances acoustics with ultra-fine micro perforations in the real wood face along with Sound-Tex™ acoustic scrim, factory-attached to the back side. This system absorbs sound like a traditional acoustic core, achieving NRC up to 0.85 (ASTM C423). Additional absorptive material can be placed within the T-Bar grid. Insulation is typically provided locally.

Fire Rating

Individual members use Fire Rated MDF core and meet Class A per ASTM E84.

MEP

The Nanoperf Linear permits MEP penetrations in the ceiling's surface. Cut panels may require supplemental reinforcement. Fixtures and diffusers must be independently supported.

LEED

Nanoperf Linear uses a NAF, carbon-negative construction and may help contribute to LEED credits for: Material sourcing, Material ingredients, Low Emitting Materials, and Environmental Product Declarations. Credit support based on design choices, please contact 9Wood for more information.

Seismic

Nanoperf Linear Styles provide seismic code compliance by means of clips with mechanical direct screw attachment to T-Bar Grid.

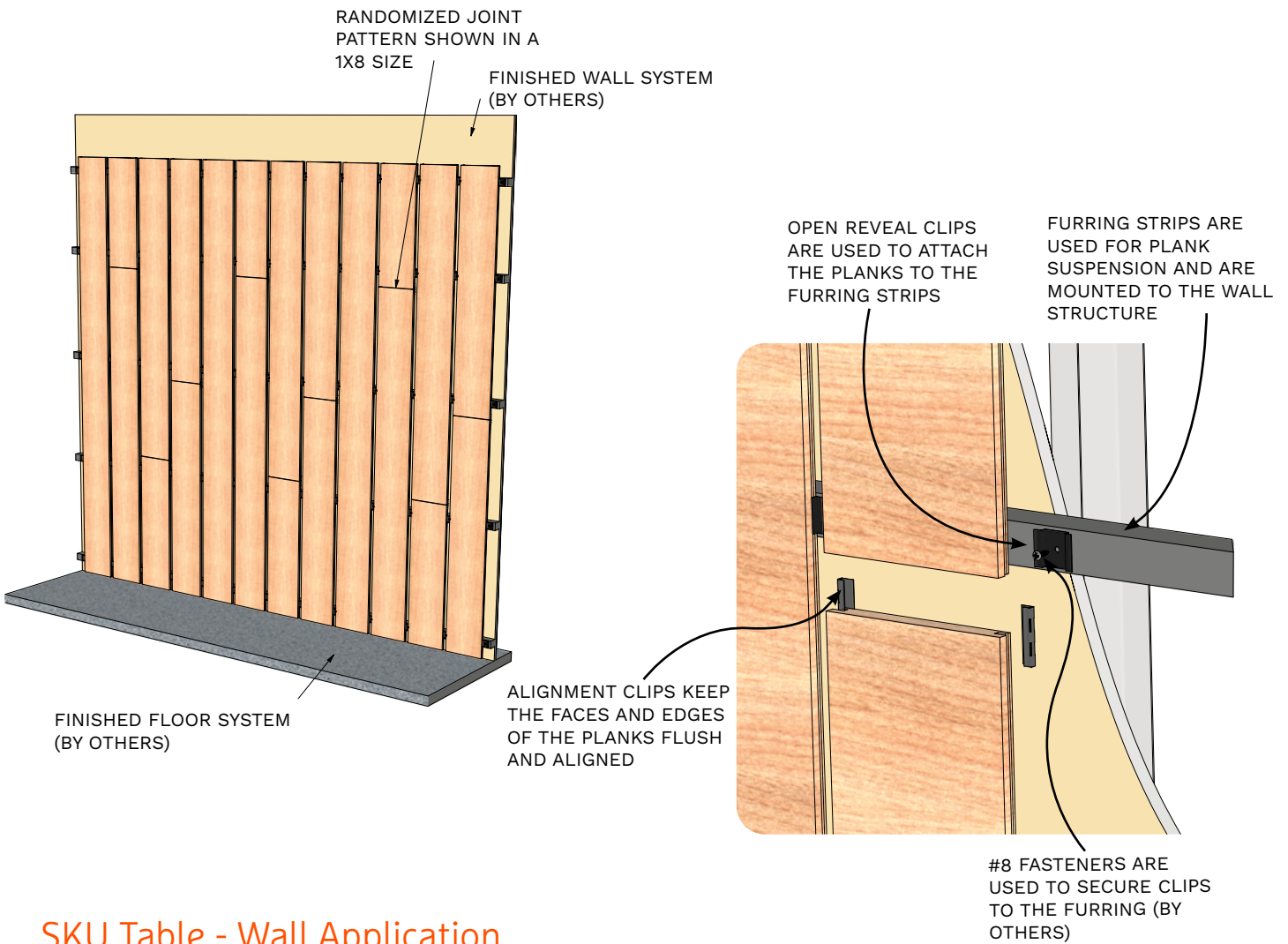
Suspension

Nanoperf Linears directly attached to 15/16" heavy duty T-Bar main runners. Main runners are typically 2' on center.

System Weight

Nanoperf Linear panels typically weigh 3 pounds per square foot or less.

NANOPERF LINEAR | Wall Systems



SKU Table - Wall Application

SKU	Member Size (Nominal)	Member Width	Member Depth	O.C. Spacing	Members / LF
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39-3318-2	1x8	7 3/8"	3/4"	8 1/8"	2



Custom
made fast

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