

5400 Data Sheet



SERIES: 5000 PERFORATED WOOD TILES

STYLE: 5400 SLOT PERF PATTERN

Overview

The **5400 Slotted Perforation** wood ceiling tiles offer a slotted perf tiled appearance in wood with a non-slotted border. The 5400 Slotted Perforated Pattern is installed using any of the 4000 Series Wood Tile suspension methods.

SKU Table

Slot Width	Slot Length	
	76mm	95mm
8mm		5432-8-131-95
10mm	5451-10-114-76	

Additional perf spacing and diameter options may be available. Please check with 9Wood if you don't see the combination that you have in mind.



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Product Data

Application

The Slotted Perforated Pattern can be altered to custom widths, lengths, or O.C. spacing in the end-to-end orientation and side-to-side orientation. Slotted perforations permit acoustic attenuation. Accessibility is determined by attachment method.

Performance

Acclimatization

Slotted Perf Tiles 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 our 3 Tests/3 Tracks Acclimatization Advisory.

Acoustics

The Slotted Perf Tile enhances acoustics with Sound-Tex™ acoustic scrim, factory-attached to the back side (optional). For added sound attenuation, extra fiberglass absorptive material can be placed within the T-Bar grid. Insulation is typically provided locally.

Fire Rating

Individual members and components can be coated with Class I (A) Fire Retardant chemicals (veneered particleboard use FR formulas). Particular species or styles have not been tested.

LEED

Slotted Perf Tiles may qualify toward MR-3, MR-4.1/4.2, MR-5.1/5.2, MR-6, MR-7, IEQ-4.2 or IEQ-4.4. As all products are custom-fabricated, LEED credit opportunities are project by project. Please contact 9Wood for specifics.

MEP

The Slotted Perf Tile permits MEP penetrations in the ceiling's surface. Cut tiles may require supplemental reinforcement. Fixtures and diffusers must be independently supported.

Seismic

Slotted Perf Tiles may require a safety wire tie-off or screw-locks to T-Bar. Please consult local code or a licensed engineer for any additional requirements.

Species & Finishes

9Wood can offer both domestic and imported species for the Slotted Perf Tile. Clear, matte sheen finish is standard; custom color matches and opaque finishes are available.

Suspension

Suspension is determined by attachment system.

System Weight

Slotted Perf Tiles typically weigh 3 pounds per square foot or less.



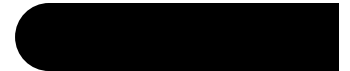
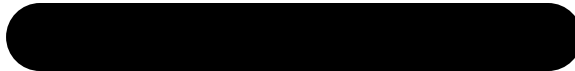
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5451-10-114-76
Percent Open: 12.3%





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5432-8-131-95
Percent Open: 17.8%

