



## 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		5495-08
9mm	5476-09	

\* Custom slot widths, lengths and spacings available.

\*\* Please see [9wood.com](http://9wood.com) for information on appropriate species selections.



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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, Inc. 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. 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 treated with Class I (A) Fire Retardant chemicals (solid wood use FR coatings, 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, Inc. for specifics.

### MEP

The Slotted Perf Tile permits MEP penetrations in the ceiling's surface. Cut panels may require supplemental reinforcement. Fixtures and diff users 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, satin sheen finish is standard; custom stain matches are available.

### Suspension

Slotted Perf Tiles are suspended from 15/16" heavy duty T-Bar main runners. Main runners are typically 2' on center.

### System Weight

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



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5476-09  
Percent Open: 12.2%





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5495-08  
Percent Open: 17.8%

