

9  
WOOD

DATA SHEET

# 1500 Baffle

Real Wood Veneer



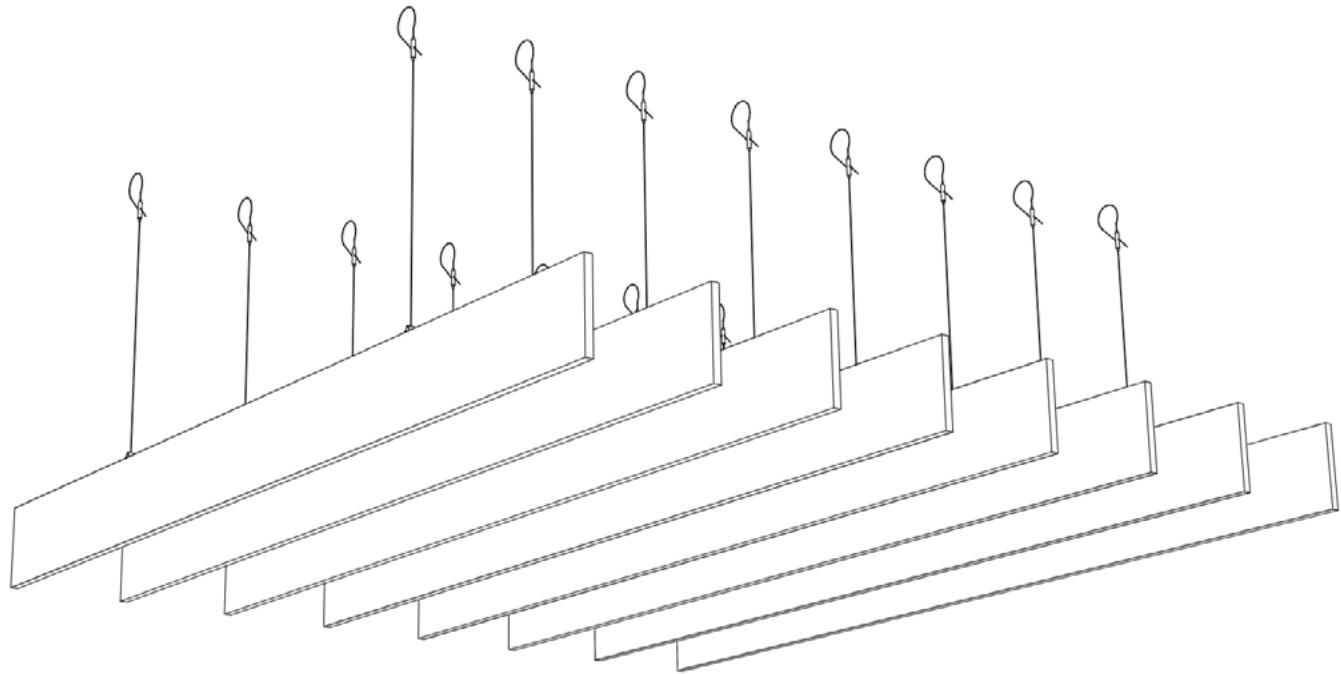
# 1500 | BAFFLE

REAL WOOD  
VENEER

The 9Wood Baffle offers the visual definition of large, vertically-oriented members free of T-bar, backers, or other cross-members. Independently-suspended via aircraft-cable, Baffles are used for clouds or for coverage in larger areas. Architectural veneers that are laminated to Class A substrate provide added dimensional stability over solid wood.

Baffles come in a standard length of 10', with a standard width 1-7/16".

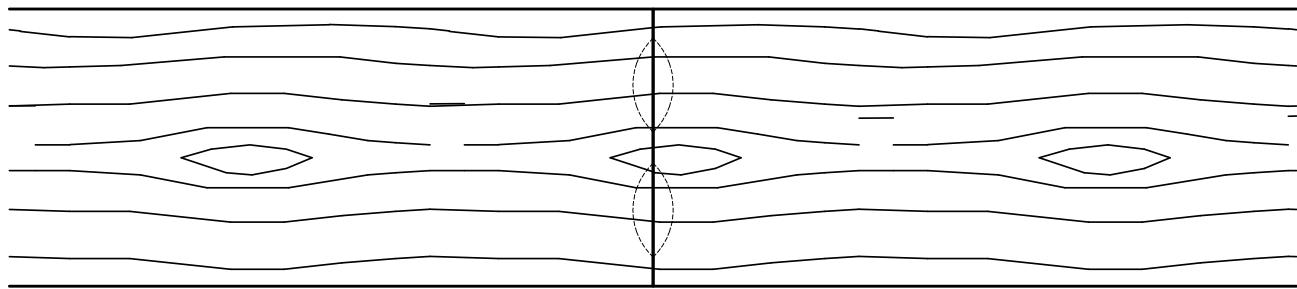
Attachment for the 9Wood Baffle is via adjustable 96" aircraft-cables threaded into brackets (Longer cable lengths available with added lead-time and cost). Biscuit clips at abutting ends provide a clean joint where longer runs are desired.



## BAFFLE | REAL WOOD VENEER



### Typical Specifications



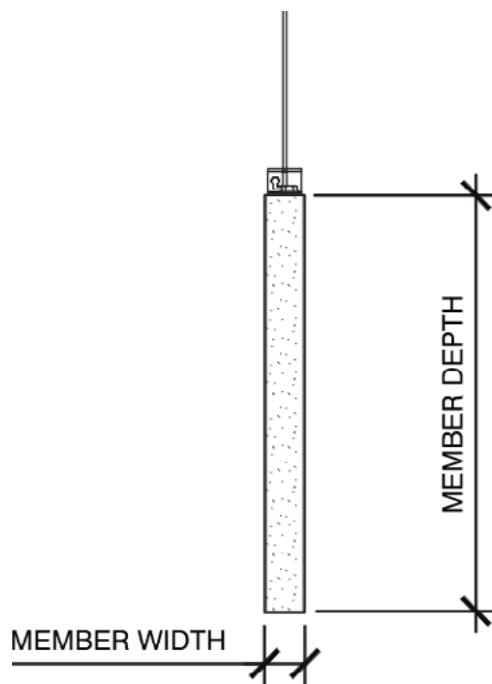
BUICKING WILL BE REQUIRED AT  
ABUTTING BAFFLES; BISCUIT  
PROFILING DONE BY 9WOOD, BISCUITS  
SENT LOOSE FOR IN-FIELD  
INSTALLATION

### SKU Table

Depth	Width
	1 7/16"
3 3/4"	1524-1
4 3/4"	1525-1
5 3/4"	1526-1
6 3/4"	1527-1
7 3/4"	1528-1
8 3/4"	1529-1
9 3/4"	15210-1
10 3/4"	15211-1
11 3/4"	15212-1

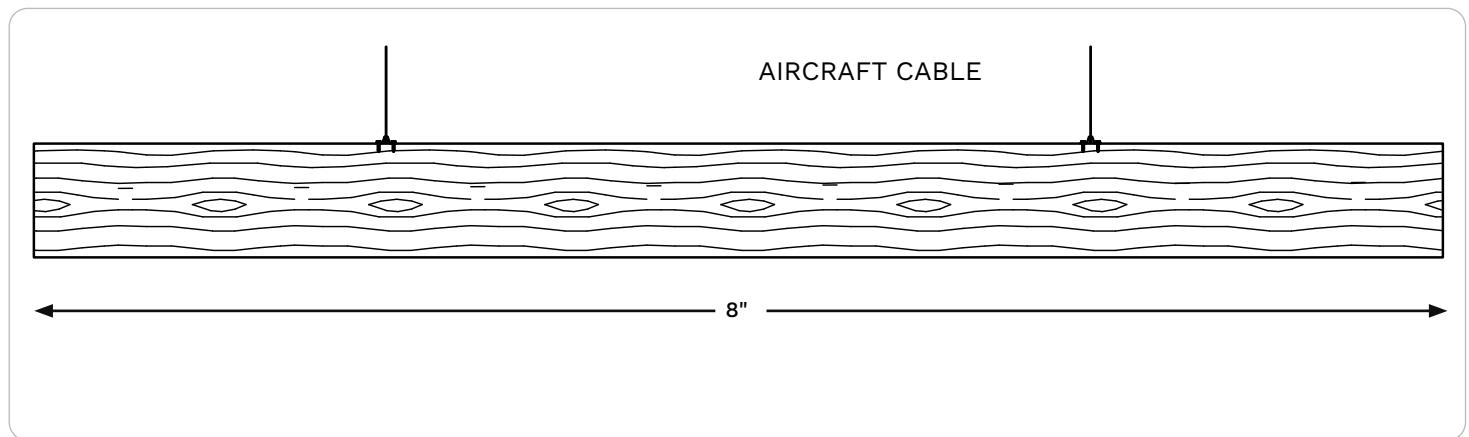
Additional width and depth  
options may be available.

### Member Dimensions





## Perimeter Conditions and Suspension





## Species & Finishes

For veneer options, 9wood Custom Made Fast offers Plain Sliced (PS) Cherry, Walnut, White Maple, and Rift Sliced (RS) White Oak. All products, regardless of color are finished with a beautiful clear matte topcoat. Order your sample today at [9Wood.com](http://9Wood.com).

## Wood Stain Capabilities

White Oak and Cherry can be easily stained to match any custom or standard colors and typically Walnut and White Maple are coated with a clear finish. Please contact 9Wood for more information.

### Cherry Veneer



### White Oak Veneer



### White Maple Veneer



### Walnut Veneer





## Application

The 9Wood Baffle uses a pre-fabricated, veneered member with factory-attached brackets for field-attachment of 9Wood aircraft cable. Baffles are attached via aircraft cable and hex-plug, which is inserted into baffle brackets. Aircraft cable is adjustable via a pre-attached cable gripper. Baffles are suspended with a max span of 4' between baffle brackets in order to support weight of members. Factory-provided locking biscuit clips snap in place to allow for wood movement across longer spans.

## Performance

### Acclimatization

Baffles must be cared for in a controlled interior environment (RH 25%-55% max; temp. 60°-80°) and installed only after reaching equilibrium moisture content.

### Acoustics

Baffles provide limited diffusion; however, acoustics can be enhanced via sound absorbing material, such as insulation, batts, or acoustical ceiling tile (ACT), specified for the desired areas.

### Fire Rating

Individual members use Fire-Rated (FR) Particleboard core and meet Class A per ASTM E84.

### LEED

Cross Piece Grilles 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.

### Suspension

Baffles are attached to structural elements via air-craft cable with factory-attached hex plugs and baffle brackets. Cables come in standard 96" lengths. Longer lengths available with added lead-time and cost.

### MEP

Baffles permit MEP penetrations in the ceiling surface. Cut members may require supplemental reinforcement. Fixtures and diffusers must be independently supported.

### Seismic

Please consult local code or a licensed engineer for any additional requirements.

### System Weight

Baffles typically weigh 2-6 pounds per linear foot, depending on thickness and depth of the baffle member.



Custom  
made fast

9wood.com

999 South A Street  
Springfield, OR 97477  
Tel: 888-767-9990  
sales@9wood.com

This information is for illustrative purposes only.  
The featured products and processes are specific  
to the project and should not be duplicated  
without consulting 9Wood. © 2025 9Wood