

DATA SHEET

9100 Hybrid Panel

Solid Wood

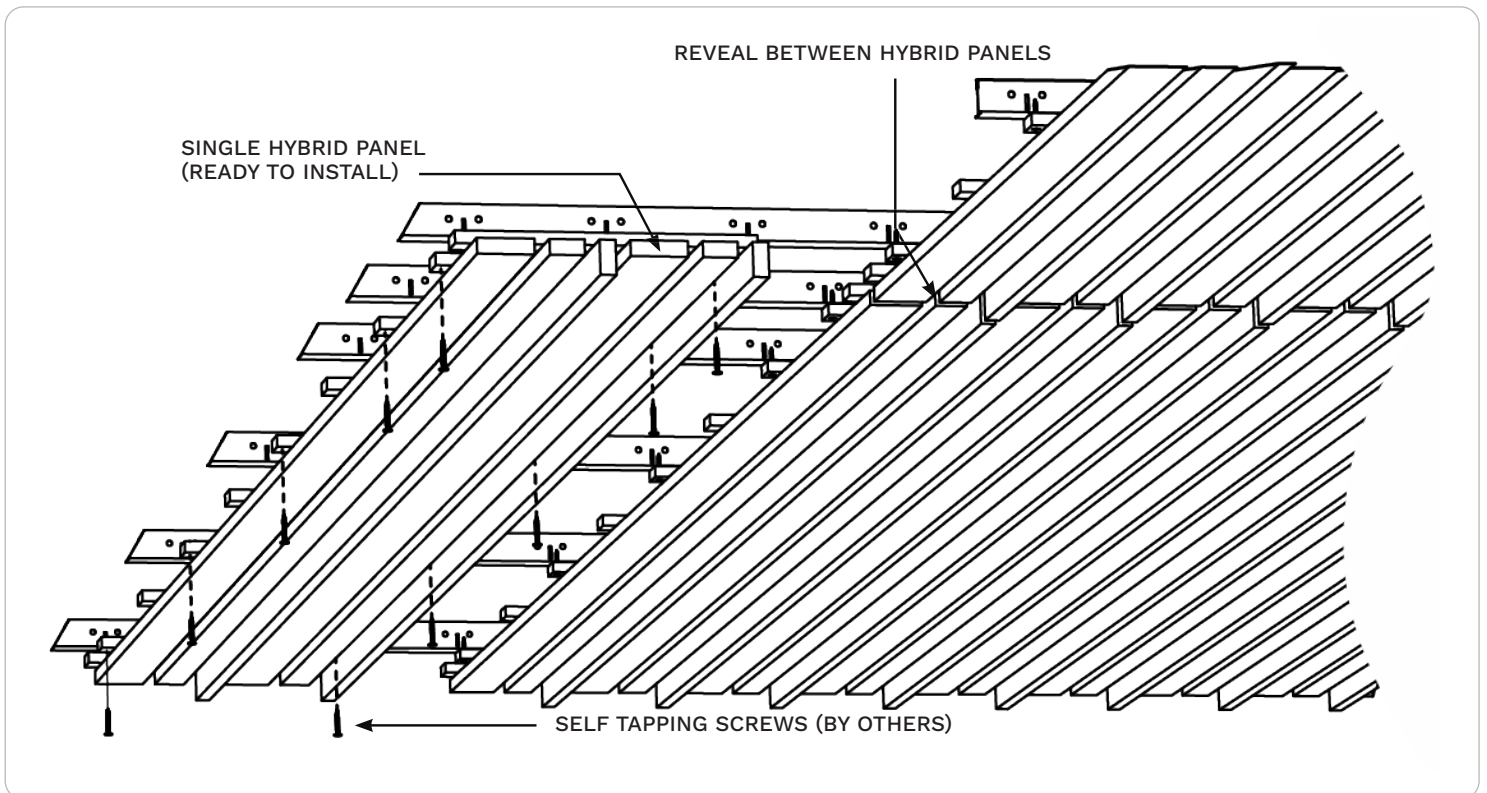


9100 | HYBRID PANEL | SOLID WOOD

The Hybrid Panel offers designers unique textures and options for wood ceilings. With four Configurations, panels can be arranged for limitless variation and patterns. Individual wood members vary in both size and orientation. Panel width is 12", with lengths ranging from 2' to 12' in 1' increments. Hybrid Panels are custom fabricated prior to shipment and are laid out in the ceiling or wall according to your specified pattern. This product is a preferred design in areas that

require seismic compliance. Best of all, the Hybrid Panels ship in 3-6 weeks with Custom made Fast.

Attachment for the Hybrid Panel is via screws fastened directly through the backer into standard T-Bar grid. This provides basic accessibility for each panel.





Application

The Hybrid Panel uses a pre-assembled panel fabrication process. This product can be installed throughout the country and is the preferred design in areas requiring seismic compliance. Panel access is available by means of removing attachment screws hidden in reveals. Repeated removal requires threaded 9Wood Caddy-Lock attachment as opposed to screws.

Performance

Acclimatization

Hybrid Panels 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

The Hybrid Panel can enhance acoustics via sound absorbing material placed over open reveals within the T-Bar grid. Insulation is typically provided locally.

Fire Rating

Individual members are treated with Class A Fire Retardant chemicals. Cross Piece Backers are made from Fire-Retardant-Treated Wood.

LEED

Hybrid Panels 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

Hybrid Panels are directly attached to 15/16" heavy duty T-Bar main runners. Main runners are installed 2' on center, depending on panel weight.

MEP

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

Seismic

Hybrid Panel styles provide seismic code compliance by means of mechanical direct screw attachment to T-Bar grid via the cross-piece backer. Consult local code for any additional requirements or a licensed engineer.

Species & Finishes

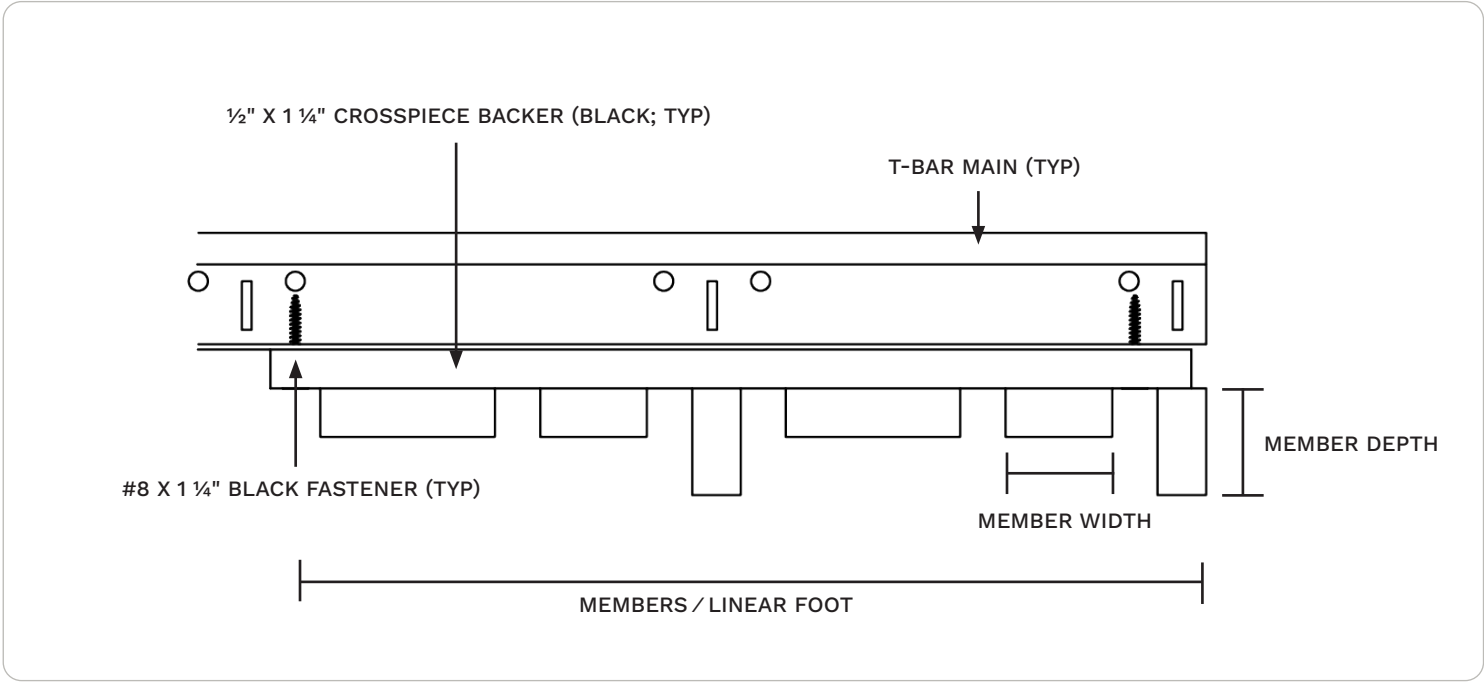
For custom fast solid wood ceilings 9Wood uses Western Hemlock which can be stained to match any standard stain or custom color option. Stable prices and consistent availability mean Western Hemlock brings the most value for you as the customer. Opaque finishes can be requested- please contact 9Wood for more information.

System Weight

Hybrid Panels typically weigh 2-4 pounds per square foot, depending on members per linear foot.



Typical Specifications



SKU Table

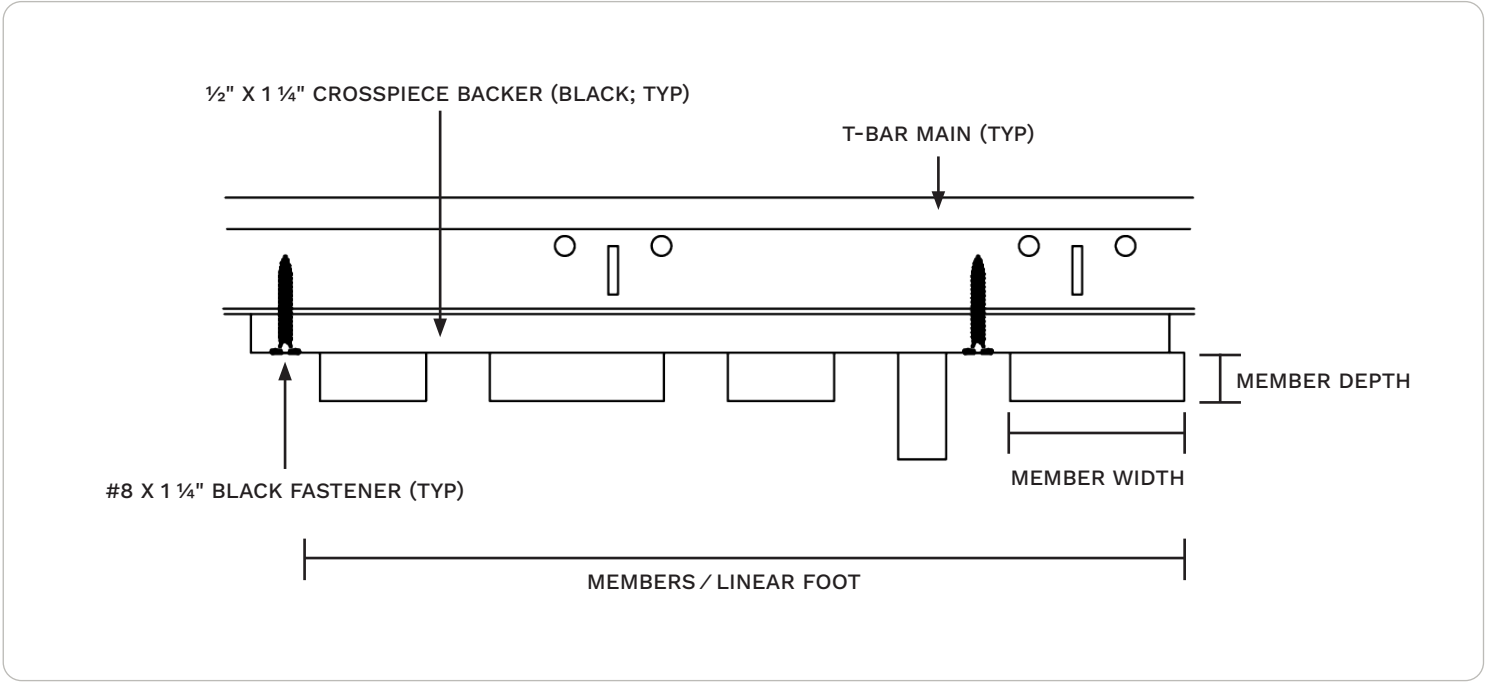
9100 - A Product Breakdown Table

Orientation	Depth	Width	Quantity per Panel
			2
Vertical	3/4"	1 3/8"	✓
Horizontal	3/4"	1 3/8"	✓
Horizontal	3/4"	2 1/4"	✓

Additional width, depth, and MLF options may be available.
Please see 9wood.com for information on appropriate species selections.



Typical Specifications



SKU Table

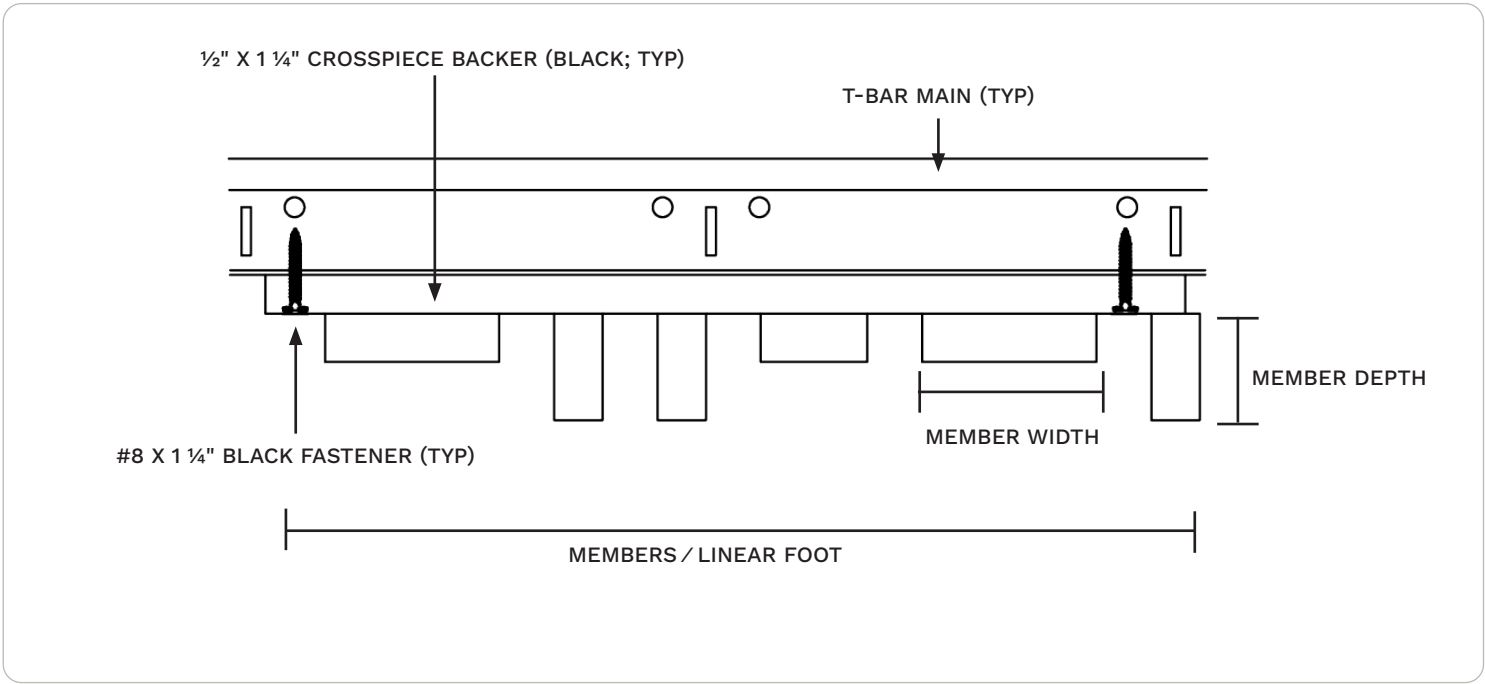
9100 - B Product Breakdown Table

Orientation	Depth	Width	Quantity per Panel	
			1	2
Vertical	3/4"	1 3/8"	√	
Horizontal	3/4"	1 3/8"		√
Horizontal	3/4"	2 1/4"		√

Additional width, depth, and MLF options may be available.
Please see 9wood.com for information on appropriate species selections.



Typical Specifications



SKU Table

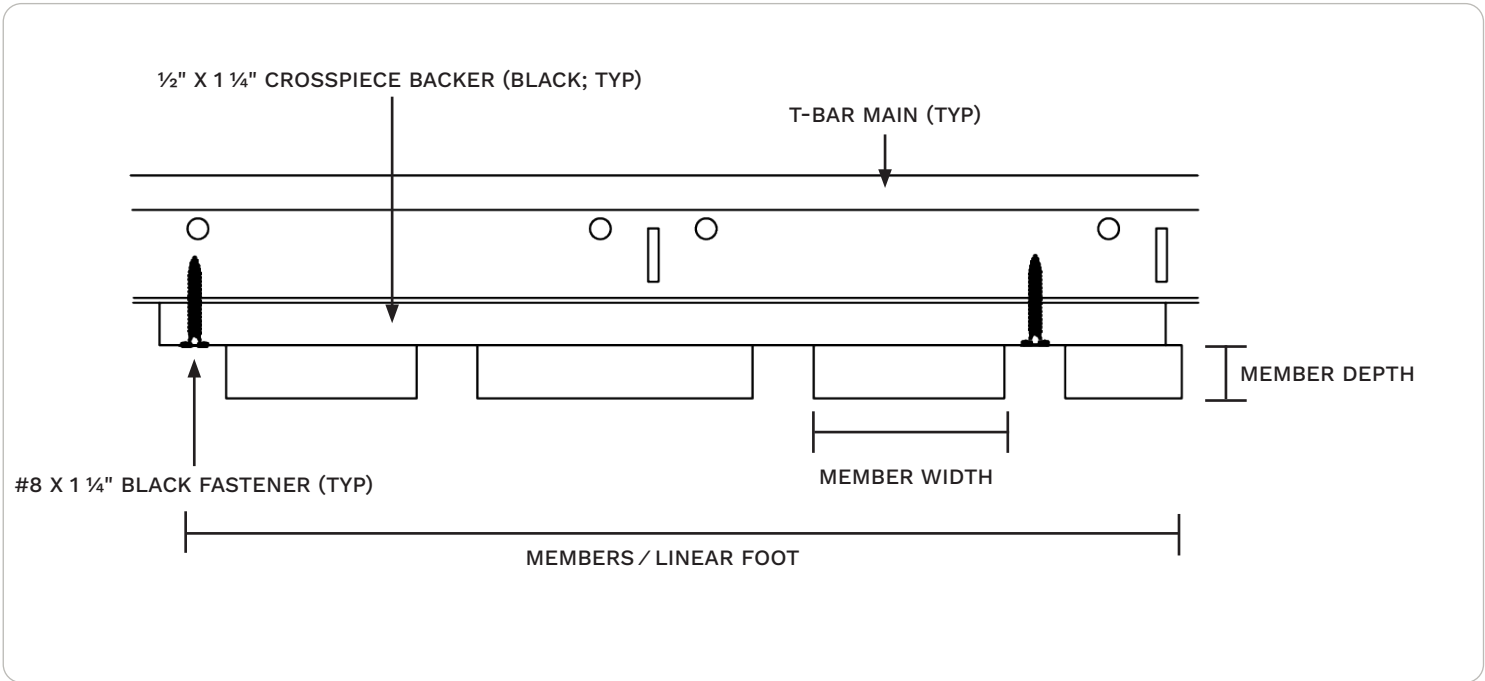
9100 - C Product Breakdown Table

Orientation	Depth	Width	Quantity per Panel		
			1	2	3
Vertical	3/4"	1 3/8"			√
Horizontal	3/4"	1 3/8"	√		
Horizontal	3/4"	2 1/4"		√	

Additional width, depth, and MLF options may be available.
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Typical Specifications



SKU Table

9100 - D Product Breakdown Table

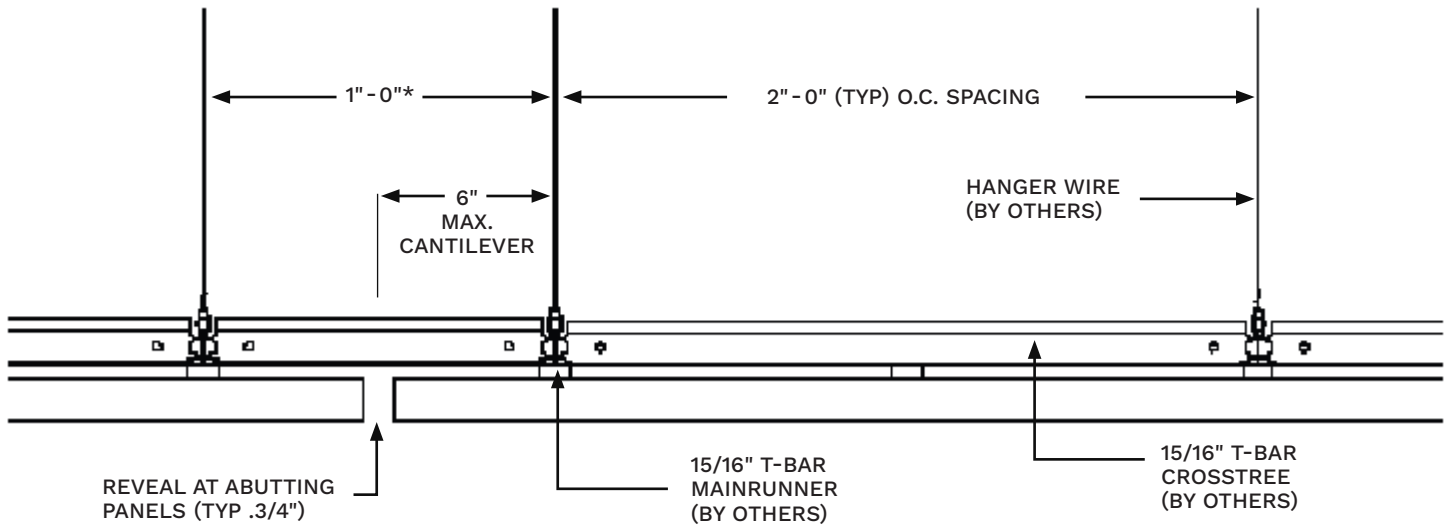
Orientation	Depth	Width	Quantity per Panel	
			1	2
Horizontal	3/4"	1 3/8"	√	
Horizontal	3/4"	2 1/4"		√
Horizontal	3/4"	3 1/4"	√	

Additional width, depth, and MLF options may be available.
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Perimeter Conditions and Suspension



*Note: Custom Length Panels may require custom spacing in the suspension system.



Custom
made fast

9wood.com

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*This information is for illustrative purposes only.
The featured products and processes are specific
to the project and should not be duplicated*