



TerraMai's 1816 White Oak flooring & paneling is a hard-wearing, durable, FSC® Certified hardwood that originates from the southeastern United States. 1816 line has a fairly consistent grain and color distribution.

**Table 1: Approved Applications**

	INTERIOR			EXTERIOR		
	Floors	Walls	Ceilings	Siding	Decking	Soffits
Application Area	Yes	Yes	Yes	No	No	No
Installation Method	<ol style="list-style-type: none"> <li>Nails/Staples/Cleats</li> <li>Glue &amp; Nail (100% moisture-curing polyurethane or silane-modified polymer - AXIOS or MS-Polymer)</li> <li>Glue (100% moisture-curing polyurethane or silane-modified polymer - AXIOS or MS-Polymer)</li> </ol>	<ol style="list-style-type: none"> <li>Nails/Staples/Cleats to ½" minimum plywood</li> <li>Glue &amp; Nail (100% moisture-curing polyurethane or silane-modified polymer - AXIOS or MS-Polymer)</li> </ol>	<ol style="list-style-type: none"> <li>Nails/Staples/Cleats to ½" minimum plywood</li> <li>Glue &amp; Nail (100% moisture-curing polyurethane or silane-modified polymer - AXIOS or MS-Polymer)</li> </ol>	N/A	N/A	N/A

### Acclimation

The planks should be stored in a clean, dry, controlled environment between 60°F (16°C) and 80°F (27°C) and 30% to 50% RH, until the wood has achieved equilibrium moisture content. See the [TerraMai Flooring/Paneling Acclimation Instructions](#) for further information.

### Options

Class A Flame Retardant

### Profile

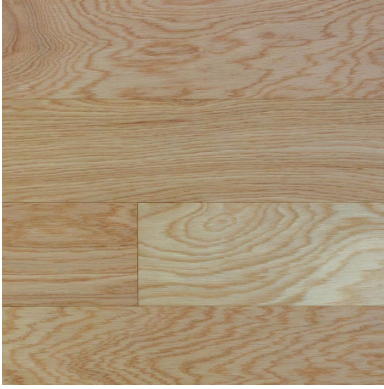
T&G, Micro Bevel Edge, End Matched



# TERRAMAI

1816 WHITE OAK  
ENGINEERED  
FLOORING & PANELING

Wood is a natural material. Variation in color and grain pattern are to be expected.  
For more information or to place an order, please contact your [local TerraMai Rep.](#)



SKU	970
Finish Option	Poly
Face Width	6-1/2" (165mm)

Species	<i>Quercus alba</i>
Source	Pre-consumer reclaimed white oak wear layer salvaged from manufacturing in the southeast United States
Character	May include prefilled surface checking.
Finish*	Zero-VOC clear oil, low-VOC polyurethane, or unfinished
Thickness	1/2" (13mm)
Widths	6-1/2" (165mm)
Lengths	1' - 7' (305 - 2,134mm)
Construction	Engineered
Wear Layer	0.039" (1mm)
# of Backer Plies	3
Filler	Black Epoxy
Janka/Hardness	1,880 lbs (8.4 kN)
Moisture Content	6%-9%
Knots	Occasional, prefilled with black epoxy
Nail Holes	No
Saw Marks	No
Grain	Mixed Grain
Density	50 lbs/ft <sup>3</sup> (801 kg/m <sup>3</sup> )
Packaging	Boxed <ul style="list-style-type: none"> <li>• 26 square feet per box</li> </ul>
Recycled Content	8% Pre-Consumer

\*Custom finishes available.

For more information on installation guidelines, please visit [TerraMai.com](https://www.terramai.com) and see [Flooring Installation Instructions](#) or [Paneling Installation Instructions](#).

## CERTIFICATIONS



FSC Mix 92% - FSC-C021798

## CONTRIBUTES TO TO LEED® V4.1

Responsible Sourcing of Raw Materials (1-2 points)

Low-Emitting Materials - (Possible 3 Points)