



A classic example of what TerraMai does best - great looking, soulful reclaimed wood products designed and built for high-volume commercial projects. Perfect for residential and smaller commercial projects as well. We call this flooring & paneling 'Mission Oak' not only to evoke the reverential use of oak during America's Mission and Craftsman eras, but also to reference TerraMai's mission to turn neglected wood into unique, high-performance products developed for the most sophisticated design projects. This version is engineered white oak flooring and paneling prefinished with clear natural oil or low-VOC UV-cured acrylic polyurethane.

Allowed Application Areas

INTERIOR			EXTERIOR	
Floors	Walls	Ceilings	Siding	Decking
Yes	Yes	Yes	No	No

Approved Installation Methods

- Nail/Staple/Cleat
- Glue (100% moisture-curing polyurethane or silane-modified polymer - AXIOS or MS-Polymer)

Acclimation

The planks should be stored in a clean, dry, controlled environment between 60°F (16°C) and 80°F (27°C) and 35% to 55% 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

MISSION 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	554
Finish Option	Poly
Face Width	4-1/2" (114mm)



SKU	616
Finish Option	White Oil
Face Width	4-1/2" (114mm)

SKU	610
Finish Option	Clear Oil
Face Width	4-1/2" (114mm)

Species	<i>Quercus alba</i>
Source	FSC-certified reclaimed white oak wear layer from industrial shipping in the eastern U.S.
Character	May include occasional prefilled nail and other holes, prefilled surface checking, sound tight knots of all sizes and other signs of prior history and use.
Finish*	Zero-VOC clear oil, low-VOC polyurethane, or unfinished
Thickness	1/2" (13mm)
Width	4-1/2" (114mm)
Lengths	1' - 7' (305mm - 2133mm)
Construction	Engineered
Wear Layer	1/8" (3mm)
# of Backer Plies	3
Filler	Black Epoxy
Janka/Hardness	1,350 lbs (6 kN)
Moisture Content	6%-9%
Knots	Prefilled surface checks and sound tight knots of all sizes and other signs of prior history and use.
Nail Holes	Occasional prefilled nail and other holes
Saw Marks	No
Grain	Mixed Grain
Density	47 lbs/ft ³ (752.9 kg/m ³)
Packaging	Boxed

*Custom finishes available.

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

CERTIFICATIONS



FSC Mix 100% - FSC-C021798



FloorScore® -SCS-FS-03865



VOC Reduction - Feature 4
Toxic Material Reduction - Feature 25

CONTRIBUTES TO LEED® V4

EQ Credit: Low-Emitting Materials - Flooring
(1-3 Points)