



BEAUTY & SPEED:

- **FAST & SIMPLE INSTALLATION** - Prefabricated modular panels allow the installation team to quickly complete jobs
- **MULTIPLE STYLES** - Plank, 3D Cube, 3D Stick, Chevron, Slats, and Board & Batten.
- **CUSTOM CAPABILITIES** - Our in-house craftspeople and state of the art equipment will bring your vision to life

Create spaces of unsurpassed beauty and character with TerraMai Modular Panels; reclaimed and sustainable wood installed on 1/2" thick, FSC Certified, 5-ply Birch plywood with Class A fire retardant applied. Installation is quick, easy, and stays true to your design intent. Our modular panels will dramatically reduce your installation time for faster project completion.

Table 1: Approved Applications

	INTERIOR			EXTERIOR		
	Floors	Walls	Ceilings	Siding	Decking	Soffits
Application Area	No	Yes	Yes	No	No	No
Installation Method	N/A	1. Glue & Nail following Modular Panel Installation Guidelines	1. Glue & Nail to 1/2" or thicker plywood 2. Approved mechanical fasteners connecting to structural members	N/A	N/A	N/A

Always consult a professional engineer to ensure compliance with all local building codes.

Acclimation

TerraMai Modular Panels are constructed of natural, reclaimed wood assembled on 1/2" thick, FSC Certified, 5-ply Birch plywood with Class A fire retardant applied. The panels 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 moisture content has achieved equilibrium.

Custom

- Panel sizes and shapes
- Wood species
- Plank sizing
- Finishes



Example shown is 3" wide plank. Wood is a natural material, and color and grain patterns will vary from piece to piece.

Plank Modular Panels are ordered as standard material plus backer material plus assembly labor. Any standard plank products offered by TerraMai may be chosen. Rows may be constructed of multiple individual planks, up to 2 butt joints per row. No butt joint will be closer than 18" from either end of the row or other butt joints in the row.

Panel weight may be calculated by adding 1.6 lbs/ft² (8 kg/m²) to the weight of the plank material.

Visit [TerraMai.com](https://www.TerraMai.com) for information on Modular Panels Installation Instructions and other modular panel configuration options.

Table 2: Panel Size & Spacing by Plank Width

Plank Width	3"	4-1/2"	5"	5-1/8"	5-1/2"	7"	7-5/8"
Panel Width	21"	22-1/2"	20"	20-1/2"	22"	21"	22-7/8"
# Rows/Panel	7	5	4	4	4	3	3

Table 3: Panel Properties and Options

Available Species*	Any standard TerraMai plank products
Finishes*	Zero-VOC clear oil, low-VOC polyurethane, or unfinished
Panel Thickness*	Plank thickness + 1/2" (+13mm)
Lengths*	96" (2438mm)
Construction*	Planks installed on 1/2" FSC Certified plywood
Plywood	1/2" thick, FSC Certified, 5-ply Birch plywood with Class A fire retardant applied.
Moisture Content	6-8%
Packaging	Crated
Installation on Walls	Glue and nail
Ceiling Installation**	1. Glue & nail to 1/2" or thicker plywood, or 2. Approved mechanical fasteners connecting to structural members
Samples*	9-15/16" x 8-7/8" in MC White Oak

*Custom finishes, sizes and species available.

** Consult engineer with working knowledge of local building codes.