

Wood Decking

Palm



User ID 035 023
100% recycled material

ENiTOTM
The world is at your feet



The ENiTO™ Difference

ENiTO is an environmentally responsible flooring company, highly committed to preserving the earth's future. We offer Palm Wood flooring of high-quality and truly eco-friendly – our innovative alternative to tropical hardwood timber that are fast depleting due to deforestation and illegal logging.



We Care About You

Under the ENiTO Decking range, you will find everything you need. ENiTO Decking offers a total decking concept consisting of the Decking Clip, Deck Oil & Deck Cleaner to ensure lifetime enjoyment.

Deck Oil - The ENiTO Deck Oil contains UV-filters that block UV radiation from the sun that can degrade wood. It penetrates deep into the wood to create a repellent barrier.

- ✓ Easy to apply
- ✓ Dries quickly
- ✓ No toxins
- ✓ No fungicides

Use ENiTO Deck Oil with ENiTO Deck Cleaner for better results.



Fast And Easy Installation

As naturally beautiful as the great outdoors and currently considered the ideal eco-friendly wood for timber decking. ENiTO Decking drew its inspiration from nature's untouched beauty. Highly durable non-slip decking with a unique touch, ENiTO Decking mainly owes its reputation to its rot proof qualities. In fact, its exceptional density provides natural protection against insects. Suitable for laying outdoor patios, indoor saunas and bathrooms.



ENiTO Decking Clip Coverage
1m² - 20 ENiTO Decking Clips.



ENiTO Decking Clip Benefits

- ✓ Completely hidden
- ✓ Makes resurfacing easy
- ✓ Provides automatic spacing
- ✓ Eliminates unsightly nails and screws
- ✓ No pre-drilling and countersinking
- ✓ Easy replacement of damaged boards
- ✓ Constant joint space without any spacers
- ✓ No screw heads to crack the wood allows for the inevitable movement all deck wood experiences.



Highly Durable And Non-slip



We Care About The Environment

Why do we choose Palm Wood? Each year, millions of old palm trees become waste products. There is no conflict between the use of the palm for oil and fat production during its useful life, and timber when it is retired. Through recycling the plantation grown, retired trees, ENiTO is able to do its part in preserving the earth by reducing wastage and ensuring source renewal.

By opting for our eco-friendly Palm Wood flooring, you too can make a difference.

Species Physical Properties Comparison

Species	Hardness	Ranking
Palm Wood	2200psi	1
Chengal	2130psi	2
Sydney Blue Gum	2023psi	3
Balau	1780psi	4
Merbau	1712psi	5
Kempas	1710psi	6
Teak	1000psi	7



User ID 035 023
100% recycled material



Product Specification

Species	: Cocos Nucifera, belonging to the Arecaceae family
Construction	: 100% solid Cocos Nucifera, Coconut Palm Wood
Decking Type / Style	: Hardwood Decking / Boards
Edge / End Style	: Grooved for the ENiTo Decking Clip
Size	: Standard 20 x 90 x max. up to 2000mm / made to order
Average Hardness	: Janka Ball test 1600 - 2200psi
Critical Flux	: ASTM E 648 - class 1
Density	: Hardwood, >900kg/m ³
Compressive Strength	: ASTM D 3501 - 2,435kg
Maximum Load	: ASTM D 3501 - 33.33kgN
Dimensional Stability, at 20 percent RH	: ASTM D 1037 % linear Expansion: Parallel -0.01, Perpendicular -0.30 % thickness swell: -0.48
Slip Resistance	: Standard - Pendulum, British ASTM E303-93(2003) : Test result - 86 to 112, above excellence on dry/wet surface
Moisture Content	: Kiln dry
Installation	: ENiTo Decking Clip / optional
Application	: Commercial / Residential applications, Exterior decking Bathroom - Spa
Finish Type	: Natural non slip groove / flat
Packing Standard Size	: 1 pallet / 550 pieces / 99m ²



User ID 035 023
100% recycled material