



BUILDING PRODUCT INFORMATION SHEET

VITEX DECKING

Effective June 2024

Designated building product class

Class 2

Product Description

The ITI Decking System, incorporating Vitex timber, provides a decking solution suitable for both residential and commercial settings. Vitex, selected as a timber species in this system, is recognized for its durability and aesthetic appeal. Characterized by its light colour, Vitex presents a Class 2 above-ground lifespan of 15 to 25 years, making it a good option for decking projects. This system is designed in accordance with New Zealand Standard 3604 (2011), enabling versatile architectural integration. With proper maintenance, including routine cleaning and re-application of finishes, Vitex wood retains its structural integrity and aesthetic quality over time. This balance of enduring strength and beauty ensures that Vitex decking remains a prime choice for a variety of decking applications.

Key Technical Specifications

Specification	Details
Width	65 – 250mm
Thickness	19 – 50mm
Timber Species	Vitex

Place of Manufacture

Legal Name	Vitex
Address	Solomon Islands
Website	Welcome to PHAMA Plus Program

New Zealand importer/distributor

Legal Name	ITI NZ Ltd
Address	26 Keeling Road, Henderson, Auckland 0612
Website	www.iti.net.nz
Email	sales@iti.net.nz
Phone	(09) 6200260
NZBN	326102

Contribution to Building Work Code Obligations

Building Clause	Relatability	Supporting Information
Clause B2 Durability	Decking must achieve a minimum 15-year durability performance.	NZS 3602 (2003) Table 2A.7

Scope of Use

Aspect	Details
Applications	Suitable for residential and commercial decking projects.
Compatibility	Designed for use in accordance with NZS 3604 (2011).
Maintenance	Requires regular cleaning and re-coating to sustain quality.
Installation	Must be installed according to ITI Decking Guide instructions and carried out by trade-qualified or LBP registered personnel.
Environment	Suitable for various New Zealand environments in line with local building codes and regulations.

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Limitations on Use

- Installation must comply with ITI Decking Guide instructions.
- Installation to be carried out by trade qualified or LBP registered personnel.
- Suitable for various New Zealand environments, in accordance with local building codes and regulations.

Design Requirements

- Specifically created for Vitex usage in New Zealand residential and commercial decking.
- Compatibility with various framing types as per NZS 3604 (2011).

Installation Requirements

- Adherence to ITI Decking Guide Version 4 for installation.
- Comprehensive guidelines for timber cutting, coating, and fixing for Vitex.

Maintenance Requirements

- Regular maintenance as detailed in ITI Decking Guide for Vitex.
- Includes cleaning, inspection, and re-application of finishes as per manufacturer's recommendations.
- Maintenance frequency varies based on environmental conditions.

Supporting Documentation

Document	Description	Link
Species Information Sheet	Detailed species information sheet for Vitex.	Click here
Installation Manual	Installation guide for ITI NZ Decking- CERTDECK	Click here
Decking Maintenance guide	Cleaning and Maintenance of decking	Click here

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