



BUILDING PRODUCT INFORMATION SHEET

KWILA

Effective June 2024

Designated building product class

Class 2

Product Description

The ITI Decking System, featuring Kwila, represents a solution for both residential and commercial decking needs. Kwila, is distinguished by its durability and natural beauty. This resilience is a direct result of its inherent qualities, making Kwila an ideal choice for decking applications under various conditions. Designed in accordance with New Zealand Standard 3604 (2011), Kwila wood offers an above-ground lifespan ranging from 15 to 25 years, contingent upon proper maintenance, which includes routine cleaning and timely re-application of finishes.

Key Technical Specifications

Specification	Details
Width	19mm – 50mm
Thickness	65mm – 280mm
Timber Species	Kwila

Place of Manufacture

Indonesia

Legal Name	Kwila
Address	PT. Cipta Multi Sukses Menara Kuningan Level 30 B-C JL. HR Rasuna Said Blok X/7 Kav 5 RT. 006 RW. 007 Karet Kuningan, Setia Budi, Jakarta Selatan - Indonesia

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

Document Name	Product	Version	Issued Date:	Review Date:	Reviewed by:	Approved by:
Building Product Information Sheet	Kwila	1	Nov 2023	Nov 2024	Technical Manager	CEO

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.

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

- Tailored for residential and commercial decking using Kwila in New Zealand.
- Compatibility with various framing types as per NZS 3604 (2011).

Installation Requirements

- Adherence to ITI Decking Guide Version 4 for installation.

Maintenance Requirements

- Regular maintenance as outlined in the ITI Decking Guide for Kwila.
- Involves cleaning, inspecting, and re-coating as per manufacturer's specifications.
- Maintenance frequency varies based on location.

Supporting Documentation

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

Document Name	Product	Version	Issued Date:	Review Date:	Reviewed by:	Approved by:
Building Product Information Sheet	Kwila	1	Nov 2023	Nov 2024	Technical Manager	CEO