



BUILDING PRODUCT INFORMATION SHEET

Certclad Radiata Pine Cladding

Effective June 2024

Designated building product class

Class 1

Product Description

Certclad radiata pine weatherboards is an exterior weatherboard cladding system, manufactured from New Zealand grown radiata pine. The system consists of horizontal or vertical weatherboards with additional accessories including anodized aluminium internal and external corner flashings, timber corner mouldings, and cavity battens. Certclad radiata pine profiles are machined to a minimum 19mm with a range of widths and profile types, The weatherboard profiles are in accordance with NZS3617 (1979) and BRANZ Bulletin BU411 The timber is treated to either H3.1 or H3.2 in accordance NZS 3640(2003).

Key Technical Specifications

Specification	Details
Width	65mm to 280mm
Thickness	19mm

Place of Manufacture

New Zealand (Various)

Legal Name	Taranaki Sawmills Ltd.
Address	Hudson Road, Bell Block, New Plymouth
Website	https://taranakipine.co.nz/
Phone	+64 6 755 9000

Legal Name	Pukepine Sawmills Ltd.
Address	Gate 1 ,274 Jellicoe Street, Te Puke, Bay of Plenty
Website	https://www.pukepine.co.nz/

Legal Name	Sutherland Timber
Address	192 Ohoka Road, Kaiapoi 7630, New Zealand
Website	https://www.sutherlandtimber.co.nz/

Legal Name	Waitete Sawmills
Address	Beros Road, Te Kuiti, 3910
Website	https://waitetemill.co.nz/

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Address	Beros Road, Te Kuiti, 3910
Website	https://waitetemill.co.nz/

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Legal Name	W Crighton & Son
Address	Beverley May Crighton. Rd 31, Levin, 5573

Legal Name	Kiwi Lumber
Address	First Floor, 205 Hastings Street South Hastings 4122
Website	https://kiwilumber.com/

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 B1 Structure	Performance B1.3.1, B1.3.2, B1.3.4, B1.3.3(a), (f), (h), (j), (q).	Certclad Radiata Pine Cavity fixed sheet cladding systems meet the requirement for loads arising from self-weight, seismic activity, wind, and creep.
Clause B2 Durability	Performance B2.3.1(b) 15 Years, B2.3.1(c) 5 Years and B2.3.2	Certclad Radiata Pine cavity fixed cladding systems meet performance requirements of this clause of a minimum 15 years for the weatherboards and flashings and 5 years for the paint finish system.
Clause E2 External Moisture	Performance E2.3.2	Certclad Radiata Pine cladding systems are designed as an external cladding system as a first line of defiance against the ingress of external moisture.
Clause F2 Hazardous Building Materials	Performance F2.3.1	Certclad Radiata Pine cladding systems contain no harmful chemical treatments or toxic components.

Scope of Use

Aspect	Details
Applications	Suitable for residential and light commercial buildings.
Compatibility	Designed in accordance with NZS 3617 (1979) and BRANZ Bulletin BU411.
Durability	Meets a minimum 15-year durability requirement in accordance with NZS 3602 (2003).
Installation	Must be installed as per the Certclad Radiata Pine New Zealand Installation Manual by trade-qualified or LBP registered personnel. Can be installed on timber or steel-framed buildings up to and including Extra High wind zones.
Environment	Appropriate for various New Zealand environments in line with local building codes and regulations.

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Limitations on Use

- Certclad Radiata Pine cladding must be installed in accordance with the Certclad Radiata Pine New Zealand Installation Manual.
- Installation must be carried out by trade-qualified or LBP registered personnel.
Regular maintenance as specified in the Certclad Radiata Pine Installation Manual is required to ensure longevity and performance, including cleaning and re-coating as per the manufacturer's recommendations.

Design Requirements

- Must be installed in accordance with the relevant Certclad Radiata Pine New Zealand Installation Manual.
- Compatibility with NZBC Acceptable Solution E2/AS1 and NASH Building Envelope Solutions.

Installation Requirements

- Certclad Radiata Pine cladding systems must be installed in accordance with the requirements of the relevant Certclad Radiata Pine New Zealand Installation manual.

Maintenance Requirements

- Certclad Radiata Pine cladding system must be maintained in accordance with the selected coating manufacturer's requirements. See also the coating and maintenance clauses and requirements outlined in the Certclad Radiata Pine New Zealand installation manual.

Supporting Documentation

Document	Description	Link
Installation Manual	Rusticated Cavity System	Click here
	Bevelback Cavity System	Click here
	Vertical Shiplap Cavity System	Click here
Species Information sheet	Technical information related to the species	Click here

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