



BUILDING PRODUCT INFORMATION SHEET

Weathertex Weathergroove Cladding

Effective June 2024

Designated building product class

Class 1

Product Description

Weathertex Weathergroove cladding is made from compressed Australian hardwood fibreboard and comes with accessories like anodized aluminium corners and joiners. These 9.5 mm thick panels are available in widths of 1196mm and lengths of 3660mm, with options for 3050mm or 2745mm. The hardwood fibres are steam-treated and bonded using their natural lignins, incorporating a waterproofing agent to reduce moisture absorption. Panels are offered with a smooth or textured finish and in various groove widths. They are available primed or in a natural finish and use a custom joiner for seamless connections.

Key Technical Specifications

Specification	Details
Length	3660mm (3050 and 2745mm in some profiles)
Thickness	9.5mm
Width	1196mm

Place of Manufacture

Legal Name	Weathertex PTY Ltd
Address	470 Masonite Road, Heatherbrae, NSW 2324 Australia
Website	www.weathertex.com.au
Email	sales@weathertex.com.au
Phone	+61 1800 040 080

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).	Weathertex 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	Weathertex 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.

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Clause E2 External Moisture	Performance E2.3.2	Weathertex 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	Weathertex cladding systems contain no harmful chemical treatments or toxic components.

Scope of Use

- Suitable for exterior cladding on residential and light commercial buildings in New Zealand.
- Applicable for use on timber or steel-framed buildings.
- Must be installed according to the Weathertex New Zealand Installation Manual.
- Conforms to New Zealand Building Code Acceptable Solution E2/AS1 and NASH Building Envelope Solutions.

Limitations on Use

- Weathertex Weathergroove panels must be installed in accordance with the requirements of the Weathertex New Zealand installation manual.
- Weathertex Weathergroove panels must be installed vertical lengthwise on flat surfaces by trade qualified or LBP registered personnel.
- Weathertex can be installed on buildings in NZ, situated in wind zones up to and including Extra High, and with a risk score of 0-20 calculated in accordance with NZBC Clause E2/AS1.
- Not suitable for use in areas requiring fire resistance rating (including within 1m of a relevant boundary, without additional protection).

Design Requirements

- Must be used with joinery meeting NZS 4211 standards.
- Design details must follow the Weathertex Construction Manual.

Installation Requirements

- Must be installed by a Licensed Building Practitioner (LBP)
- Follow the Weathertex Installation guide available at www.weathertex.com.au/installation.

Maintenance Requirements

- Weathertex 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 Weathertex New Zealand installation manual.

Supporting Documentation

Document	Description	Link
Safety Data Sheet	Detailed safety information for Weathertex products.	Click here
Installation Manual	Step-by-step installation guides and visual demonstrations for Weathertex products.	Click here
Technical Brochures	Comprehensive technical specifications for Weathertex products.	Click here

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