



Aluminium Cladding ULLTRACLAD[®]





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ULLTRACLAD[®]

The Aluminium Weatherboard that Breathes

Introduction

- With the advent of the “leaky home syndrome” Ullrich Aluminium decided that there had to be a better way to clad the outside of new and existing homes. When Ullrich developed ULLTRACLAD[®], an extruded aluminium cladding, special attention was paid to the way that air circulates behind the cladding allowing it to breathe and therefore eliminate the risk of your home leaking and ensuring there was no possibility of rot.
- ULLTRACLAD[®] has been tested and approved by BRANZ and complies with New Zealand Building Code part E2 (External Moisture).
- The ULLTRACLAD[®] fixing system makes for easy assembly. It is supplied as a complete integrated system with its own flashings and corners, soffits and jointers. The ease and speed of installation associated with the system results in faster construction times, lower subcontractor costs and a controlled powder coated finish.
- Designed and manufactured in New Zealand by Ullrich Aluminium Company Limited.



Designed for New Zealand Weather Conditions

Strength and Versatility

- Don't spend your weekends or budget on house maintenance. Install ULLTRACLAD[®], the low maintenance cladding system, designed in New Zealand by Ullrich Aluminium for New Zealand weather conditions.
- With a massive 25 year warranty, ULLTRACLAD[®] has been design tested to withstand all weather variables including; high temperatures, extra high wind speed (NZS3604:2011), sea spray zones and of course to keep moisture out.
- ULLTRACLAD[®] is equally suited to classic or modern home styles, giving architects and designers the ability to design something unique using a product that will stand the test of time.
- With its quick installation and prefinished coating you can enclose your building quickly and safely.
- ULLTRACLAD[®] has been seismically tested by BRANZ. The following conclusion was included in their report: *"In an earthquake, the ULLTRACLAD[®] wall system tested is expected to 'ride out' the expected displacements of the light timber frame to which it is attached with no observable damage up to racking displacements of +48mm. Damage at the completion of racking displacements of +65mm is expected to be slight with no components failing or falling."*

Excellence in Performance and Design

Design Initiative

- ULLTRACLAD® is an interlocking, durable aluminium cladding system complete with flashings, fixings and is powder coated or anodised in a large range of colours.
- ULLTRACLAD® is defined as a lightweight cladding, BRANZ approved for all profiles in a horizontal application. The Shadoline profile can be installed either horizontally or vertically.
- ULLTRACLAD® is designed as a complete system. All technical details for council approval and construction documentation are available both online and as hardcopy in a range of formats.
- Ullrich Aluminium has 17 branches throughout New Zealand. ULLTRACLAD® has the technical support to assist you during, and through, both the design and construction stages of your project - no matter where in the country you are.

The Permanent Cladding Solution for Today's Market

Our Board Profiles

- ULLTRACLAD® is available in six profiles, allowing it to be specified for both domestic and commercial applications.
- The boards are extruded from premium grade aluminium as a weatherboard profile with either a smooth or textured surface. When installed, ULLTRACLAD® is effectively 15mm thick and ranges from 140mm to 205mm in depth. It is extruded in both 5m and 6m lengths.

**Standard
Weatherboard**



Tee Board



**Traditional
Weatherboard**



**Shadoline
Weatherboard**



**Full Corrugated
Weatherboard**



**Vertical
Weatherboard**



Overview

Material Type	Aluminium (T5 6060)
BRANZ Approved	Yes
Mass	'Lightweight' (NZS:3604.2011)
Wind Zones	Up to and including 'Extra High Wind Speed' (NZS:3604.2011)
Direct Fix	Up to Risk Matrix of 12 (refer NZBC/E2)
Cavity Fix	Up to Risk Matrix of 20 (refer NZBC/E2)
Warranty	25 Years
Fixing Type	Aluminium Bracket with Stainless Steel Screw (hidden fixings)
Finish Type	Dulux Powder Coating range
Seismic Testing	Yes (BRANZ ST0871)





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ULLTRACLAD®

Phone for your nearest
ULLRICH ALUMINIUM SALES CENTRE

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Map key:
 + MANUFACTURING
 ● SALES & DISTRIBUTION
 * EXTRUSION PLANT

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