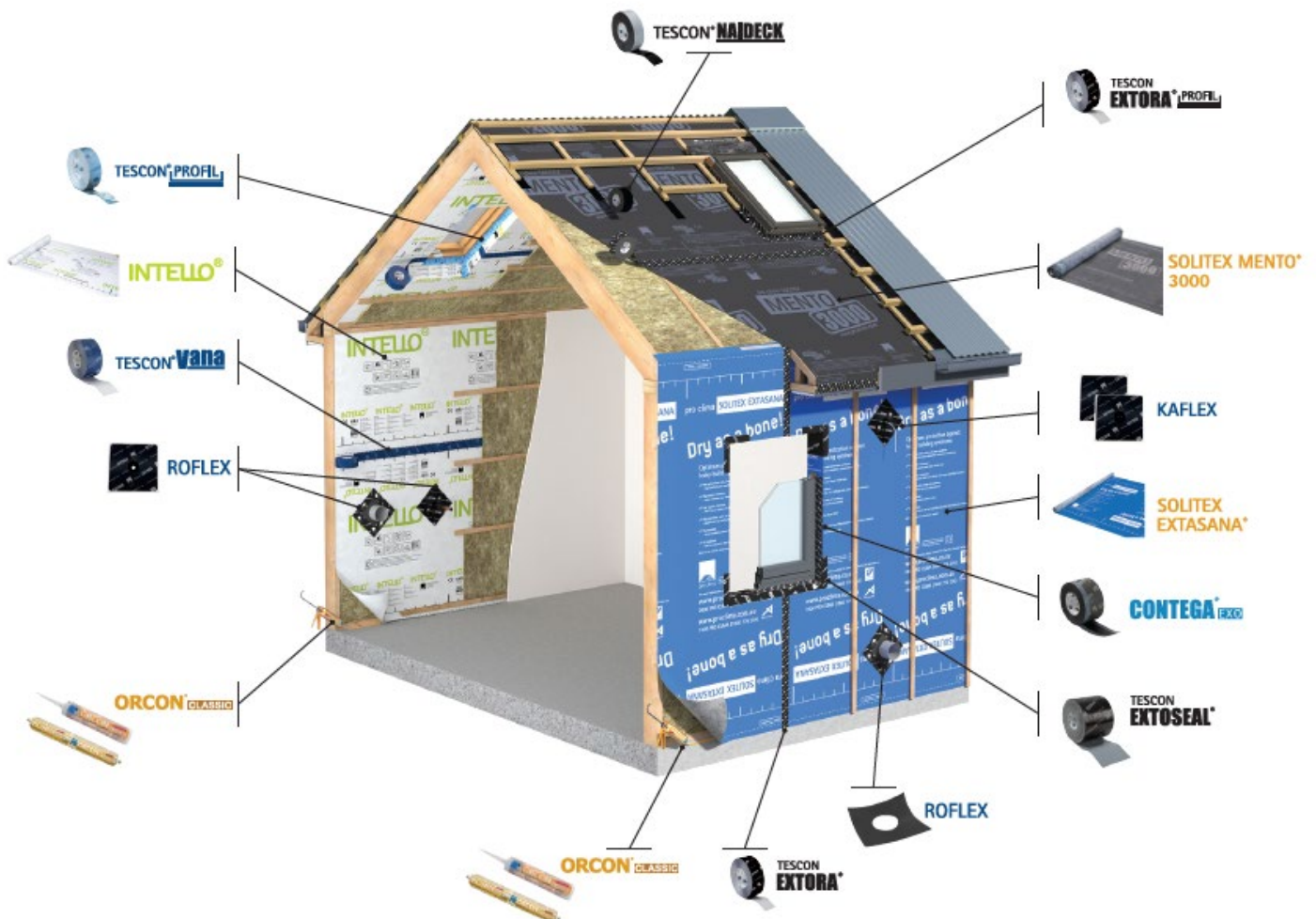




# Complete building envelope system products

Knowledge & support

German technology, proven in New Zealand



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www.proclima.co.nz



# Class 1

## Building Product Information Sheet

Product name (include the brand name):

pro clima TESCON® WS

Product description and its intended use (measurements, materials, usage):

TESCON® WS is a pure aluminium tape applied to joinery for wet seal connections between pro clima TESCON EXTONSEAL® and window and door joinery. It is compatible with all pro clima membranes, underlays & tapes.

Key Features:

- For use with silicone, polymer and polyurethane sealants
- Weathertight & airtight connection
- Outstanding adhesion to TESCON EXTONSEAL®
- Long-term durability
- Tested and proven in Australia & New Zealand

Product identifier (if applicable):

4026639168498

(This could be a Global Trade Item Number (GTIN) or quick response code (QR code), or any other distinguishable part/model number or identifier.)

Place of manufacture:  Aotearoa New Zealand  Overseas

Legal and trading name of the manufacturer(s):

MOLL bauökologische Produkte GmbH

Address for service:

STREET NAME Rheintalstraße 35 - 43

SUBURB

CITY, COUNTRY Schwetzingen, GERMANY

POSTCODE 68723

Website:

<http://www.proclima.com>

Email address:

[info@proclima.com](mailto:info@proclima.com)

Phone no. (if applicable):

+49 (0) 6202 2782-0

NZBN (if applicable):

N/A

Legal and trading name of the importer (if applicable):

Pro Clima (NZ) Ltd

Address for service:

STREET NAME Level 1, 47 The Esplanade

SUBURB Petone

CITY, COUNTRY Lower Hutt, New Zealand

POSTCODE 5012

Website:

www.proclima.co.nz

Email address:

welcome@proclima.co.nz

Phone no. (if applicable):

04 589 8460

NZBN (if applicable):

9429033909561

Relevant Building Code clauses:

- B2 DURABILITY: Performance clauses B2.3.1 (a) not less than 50 years, B2.3.1 (b) 15 years and B2.3.2.
- E2 EXTERNAL MOISTURE: Performance clause E2.3.2.
- F2 HAZARDOUS BUILDING MATERIALS: Performance clause F2.3.1.

Statement on how the building product is expected to contribute to compliance:

- B2.3.1 (a), (b) and B2.3.2: TESCON® WS meets these requirements. Provided it is not exposed to the weather or ultra-violet light for more than 180 days during construction, and provided the exterior cladding is maintained in accordance with the cladding manufacturer's instructions and the cladding remains weather resistant, TESCON® WS is expected to have a serviceable life equal to that of the cladding. Envelope details should be detailed to prevent direct sunlight onto the TESCON® WS in service.
- E2.3.2: When used as part of the cladding system, TESCON® WS will contribute to meeting this requirement. TESCON® WS forms an essential part of any weather resistive barrier (WRB) system using wet seals around windows and doors.
- F2.3.1: TESCON® WS meets these requirements. TESCON® WS is safe to handle and will not present a health hazard to people, as it is free from solvents and other dangerous components.

- options for compliance set out in section 19 of the Act (regulations, acceptable solution, verification method)
- standard or technical document that describes the performance of the building product or the relevant specifications to which the building product was manufactured
- physical properties of the building product
- how the building product is intended to be used.

**Limitations on the use of the building product:**

TESCON® WS is not designed for exposure to weather elements including UV for longer than 180 days, and ideally should be applied just prior to the installation of window or doors.

**Design requirements that would support the appropriate use of the building product:**

Any sealants including silicone, polymer, polyurethane or any other products suitable for adhesion to aluminium surfaces can be used with TESCOCON® WS.

**Installation requirements** *(also provide link to the product installation guide):*

Refer to the TESCOCON® WS installation instructions available from [proclima.co.nz](http://proclima.co.nz).

This product should be applied using the pro clima PRESSFIX tool to activate the pressure sensitive adhesive and guarantee a long-term durable seal.

**Maintenance requirements** *(also provide link to the product maintenance guide):*

There are no specific maintenance requirements. The product is covered or protected by the subsequent layers of the building assembly and is inaccessible while in service.

Is the building product/building product line subject to warning or ban under section 26 of the Building Act 2004?:

Yes  No

If yes, description of the warning or ban under section 26:

N/A

Version:

1

Date:

0 | 7 | 1 | 2 | 2 | 3