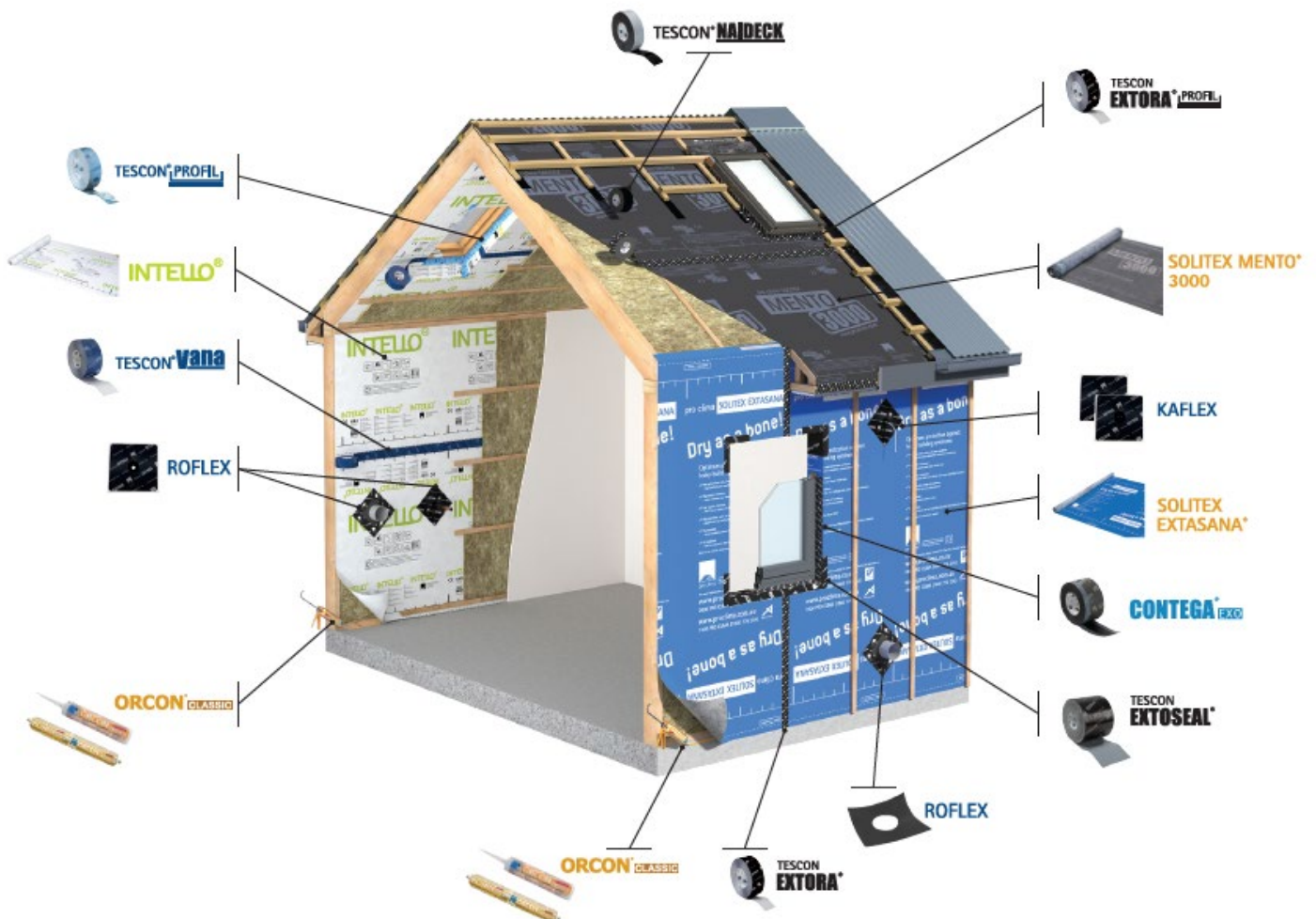




# Complete building envelope system products

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 EXTONSEAL®

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

TESCON EXTONSEAL® sill tape is a flexible flashing tape for use around framed joinery openings as part of flexible or rigid weather resistive barrier (WRB) systems. It provides optimum weather protection around penetration openings, under all conditions. TESCON EXTONSEAL® provides a wind tight and watertight adhesive seal to the substrate forming a weathertight sill to drain water safely to the outside.

Features:

- Excellent UV resistance (180 days exposure)
- Weathertight & airtight connections for WRB
- Long-term durability
- Self-sealing around nail and screw penetrations
- Excellent adhesive strength

Packaging:

TESCON EXTONSEAL Sill Tape is a pressure-sensitive, self-adhering, one piece flexible butyl rubber based sill tape with a release backing paper. The butyl core of the tape is coloured grey with a black polyethylene upper layer which bears the product and manufacturer's name. The tape is supplied in rolls of 150 mm and 200 mm width and a length of 20 m. The rolls are wrapped in clear plastic. Pro Clima (NZ) Ltd provide the PRESSFIX application tool to aid installation of the tape.

Product identifier (if applicable):

4026639141521, 4026639141569

(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 EXTONSEAL Sill Tape meets these requirements. Provided it is not exposed to the weather or ultra-violet light for a total of more than 180 days, and provided the exterior cladding is maintained in accordance with the cladding manufacturer's instructions and the cladding remains weather resistant, TESCON EXTONSEAL Sill Tape is expected to have a serviceable life equal to that of the cladding. The maximum exposure period of the tape may however be limited by the requirements of the substrate manufacturer.
- E2.3.2: TESCON EXTONSEAL Sill Tape contributes to meeting this requirement. Refer to the product BRANZ appraisal for more information.
- F2.3.1: TESCON EXTONSEAL Sill Tape meets this requirement and will not present a health hazard to people.

- 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 EXTONSEAL Sill Tape is not designed to overcome poor detailing and workmanship of the window or door joinery installation. The system must not be considered in isolation, but be considered as part of the wall cladding system. TESCOON EXTONSEAL Sill Tape is designed to be used in conjunction with air seals and joinery flashing systems, not as a substitute.

When the TESCOON EXTONSEAL Sill Tape is used in conjunction with LOSP (light organic solvent preservative) treated timber, the solvent from the timber treatment must be allowed to evaporate (generally at least one week) prior to the installation of the system.

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

- TESCOON EXTONSEAL Sill Tape has been assessed against BRANZ criteria which is an alternative solution to the test method referenced by NZBC Acceptable Solution E2/AS1, Paragraph 9.1.5 (b). The installation method for TESCOON EXTONSEAL Sill Tape follows the installation guidelines shown within NZBC Acceptable Solution E2/AS1, Figures 72A and 72B.
- Refer to the product BRANZ appraisal available from [www.proclima.co.nz](http://www.proclima.co.nz) for more information

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

Refer to the TESCOON EXTORA Application Guide available from [www.proclima.co.nz](http://www.proclima.co.nz).

**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:

1 | 9 | 1 | 2 | 2 | 3