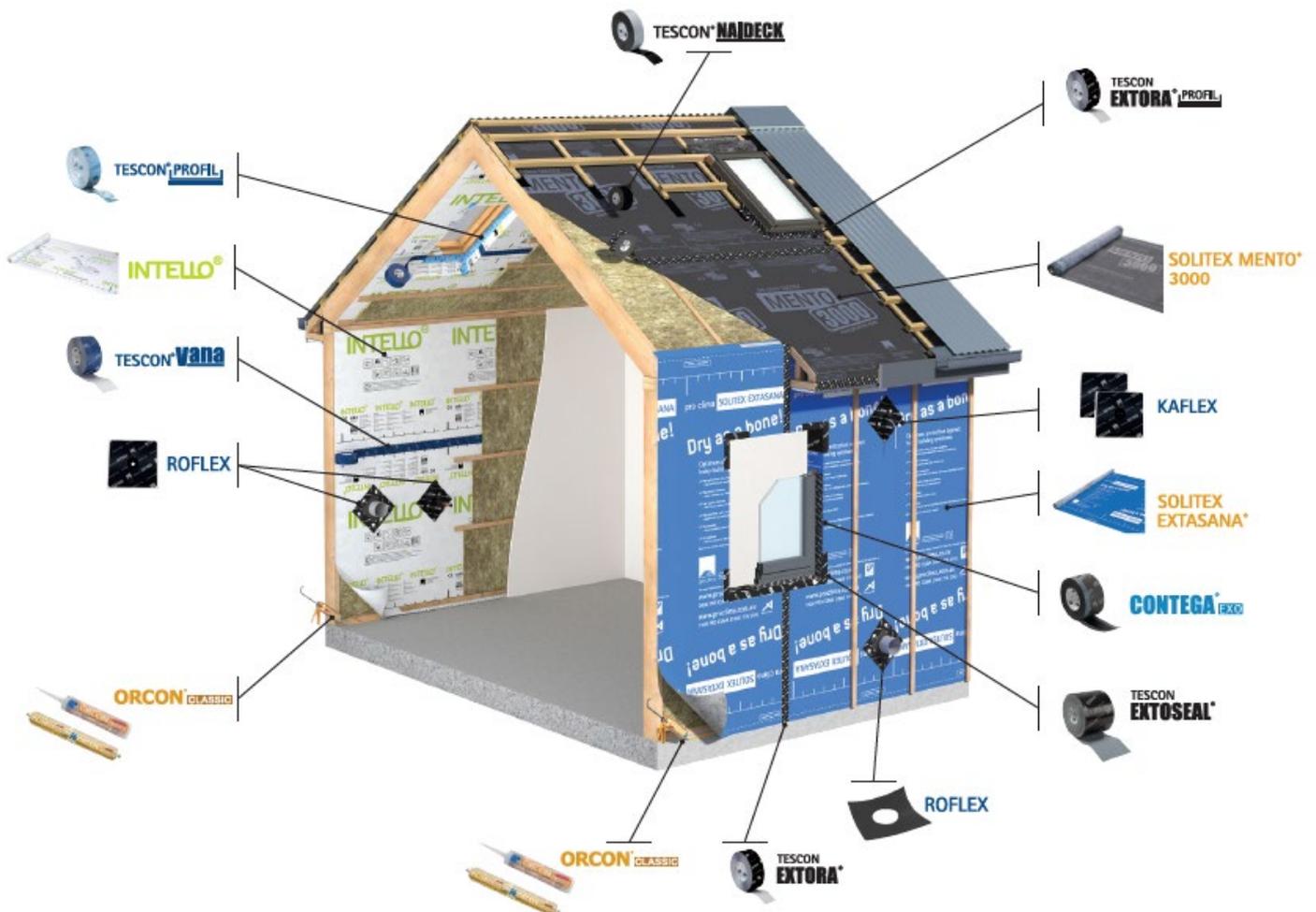


Complete building envelope system products

Knowledge & support

German technology, proven in New Zealand



Your local support

04 589 8460 | 09 892 9900 | 03 327 4925

Technical: support@proclima.co.nz | General: welcome@proclima.co.nz

www.proclima.co.nz



Class 1

Building Product Information Sheet

Product name (include the brand name):

pro clima CONTEGA® EXO

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

CONTEGA® EXO is designed for use as a weathertight connection around exterior edge of windows and doors. It is a non-wicking, non-porous, flexible adhesive strip that is versatile for use in timber, masonry and concrete structures. The tape has an expansion baffle to allow for movement between window and frame over time providing a long-term durable seal. CONTEGA® EXO has adaptable installation options, provided by three strips of adhesive, and can also be plastered or rendered over on the fleece side. It is vapour-permeable assisting a structure to remain dry and durable.

Key Features:

- Effective weathertight seal around windows and doors
- Outstanding adhesion on cold and/or wet surfaces
- Flexible and expandable, to accommodate building movement
- Thin, highly pliable and easily formed around corners and shapes
- Airtight connection for the life of the building

Product identifier (if applicable):

4026639158444

(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

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: CONTEGA® EXO Sealing Tape meets these requirements. Provided it is not exposed to the weather or ultra-violet light for a total of more than 90 days, and provided the exterior cladding is maintained in accordance with the cladding manufacturer's instructions and the cladding remains weather resistant, CONTEGA® EXO Sealing Tape is expected to have a serviceable life equal to that of the cladding.
- E2.3.2: CONTEGA® EXO When used in conjunction with typical cladding and window flashings, CONTEGA® EXO will contribute to meeting this requirement.
- F2.3.1: CONTEGA® EXO meets these requirements, 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:

CONTEGA® EXO is designed to withstand up to 90 days of UV exposure during installation. Construction should be detailed to prevent direct continued sunlight onto the product in service.

The adhesive bond must not be subjected to tensile strain over time. Any load borne by the product must be transferred to the substrate or other supporting materials as necessary.

Seals that are windproof and resistant to driving rain can only be achieved if the sealing tape is installed free of folds and breaks. Use proclima's application guides.

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

If solid plastering, please observe the recommendations of the plaster manufacturer for non-absorbent substraces. A bonding course may be necessary.

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

Refer to the CONTEGA® EXO installation instructions available from proclima.co.nz.

1. Pull off one strip of release film on the membrane side (smooth side) and position the full width of the tape on the window frame and stick down the first side of the jamb.
2. Fold the tape in the corners, making sure that there are no folds or creases to ensure a wind-tight bond around the entire window frame, then continue sticking it to the straight section of the window frame. At the end, cut the tape off, leaving an overlap of approx. 5 cm.
3. Remove the second strip of release film on the smooth side of the membrane and stick the tape all the way around the reveal.
4. Press firmly to secure the tape to the reveal and the window frame, for example using a pro clima PRESSFIX to do the job effectively and to protect your hands.
5. Partially remove the outermost strip of release film on the membrane side. Apply a bead of pro clima ORCON® CLASSIC approx. 5 mm thick between the overlapping ends of the tape. Alternatively a length of DUPLEX tape applied across the width of the CONTEGA EXO product will create a connection at the tape overlap.

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 | 1 | 1 | 2 | 2 | 3