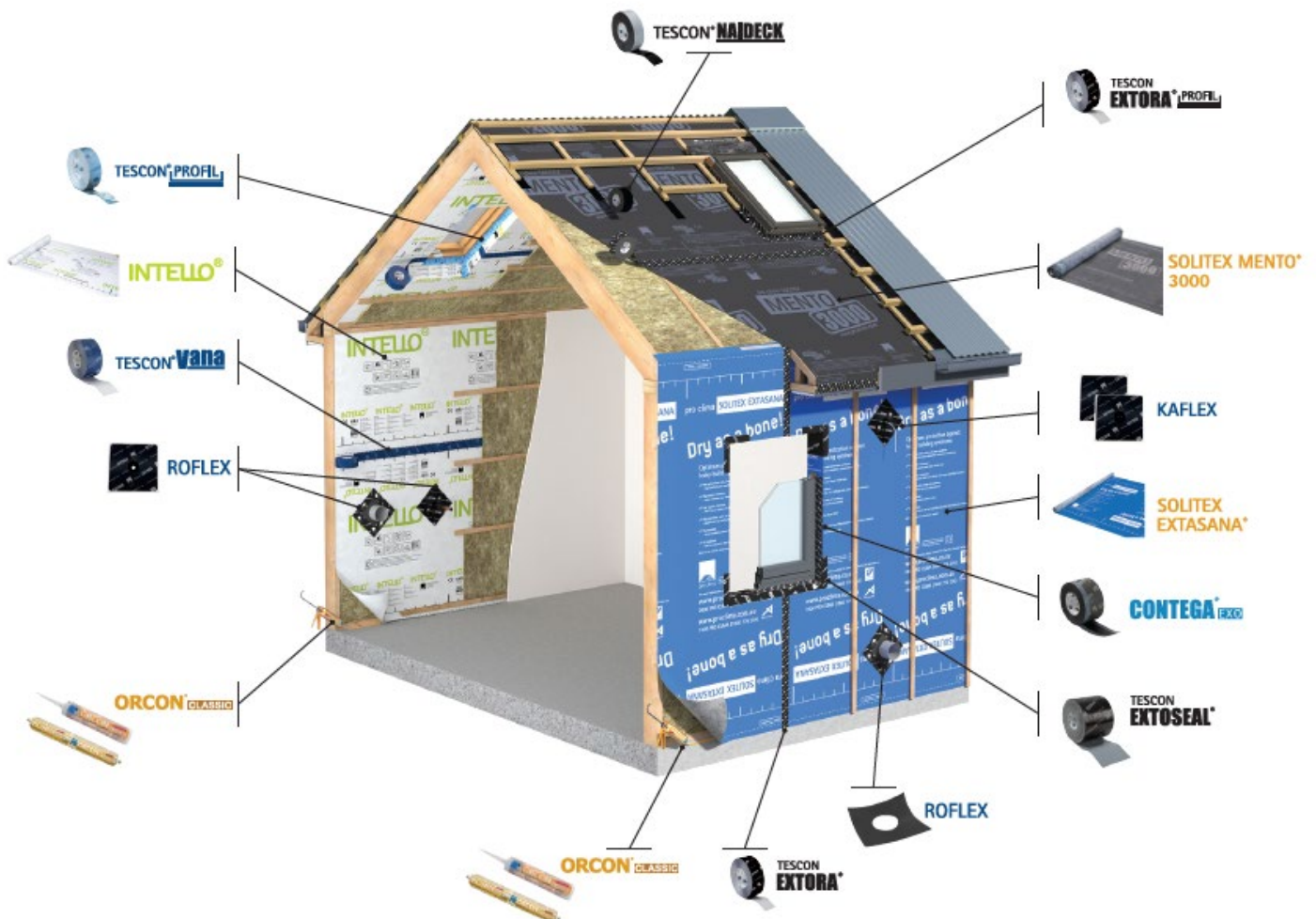




Complete building envelope system products

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Class 1

Building Product Information Sheet

Product name (include the brand name):

pro clima SOLITEX EXTASANA ADHERO®

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

SOLITEX EXTASANA ADHERO® provides the ultimate weather protection layer for your walls and roofs under all conditions. Fully adhered to rigid substrates, SOLITEX EXTASANA ADHERO® provides ultimate protection to the building from wind, driving rain and other external sources of water, whilst allowing any internal moisture to escape through the vapour permeable, non-porous TEEE layer.

Features:

- Fully self-adhered membrane
- Excellent UV resistance (180 days exposure)
- Ultimate resistance against extreme wind gusts
- Ideal for pre-fab systems

Packaging:

SOLITEX EXTASANA ADHERO® consists of a TEEE (Thermoplastic Elastomer Ether Ester) water-resistant film laminated between two layers of polypropylene microfibre cover fleece. SOLITEX EXTASANA ADHERO® is coloured blue on the top surface and the bottom surface has a clear adhesive layer and a release backing paper which is split along the length of the roll, 250 mm from the top edge. The product is supplied in rolls 1.5 m wide and 30 m long. The product is printed with the SOLITEX EXTASANA ADHERO® logo repeated along the length of the roll. The rolls are wrapped in clear polythene film.

Product identifier (if applicable):

4026639219688

(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: SOLITEX EXTASANA ADHERO® Self-Adhesive Underlay 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, SOLITEX EXTASANA ADHERO® Self-Adhesive Underlay is expected to have a serviceable life equal to that of the cladding.
- E2.3.2: When used as part of the cladding system, SOLITEX EXTASANA ADHERO® Self-Adhesive Underlay will contribute to meeting this requirement. SOLITEX EXTASANA ADHERO® Self-Adhesive Underlay must be used behind wall claddings that meet the requirements of the NZBC, e.g. such as those covered by NZBC Acceptable Solution E2/AS1, NASH Building Envelope Solutions or wall claddings covered by a valid BRANZ Appraisal. Refer to Table 1 within the product BRANZ appraisal for material properties. SOLITEX EXTASANA ADHERO® Self-Adhesive Underlay, when installed in accordance with the Technical Literature and the BRANZ Appraisal, will assist in the total cladding system's compliance with NZBC Clause E2.
- F2.3.1: SOLITEX EXTASANA ADHERO® Self-Adhesive Underlay 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:

- SOLITEX EXTASANA ADHERO® Wall Underlay must not be exposed to UV for more than 180 days.
- SOLITEX EXTASANA ADHERO® Wall Underlay is typically adhered to a solid substrate but can span small openings up to 300mm wide such as mid-floor joints.
- Installation must always be carried out in accordance with the SOLITEX EXTASANA ADHERO® Self-Adhesive Underlay Technical Literature and this Appraisal by, or under the supervision of, a Licensed Building Practitioner (LBP) with the relevant Licence Class.
- Refer to the product BRANZ appraisal for more information

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

- SOLITEX EXTASANA ADHERO® Self-Adhesive Underlay must not be exposed to the weather or ultraviolet (UV) light for a total of more than 180 days before being covered by the wall cladding.
- Timber and steel framing must be provided in accordance with the requirements of the NZBC and the rigid wall underlay and cladding suppliers.
- When SOLITEX EXTASANA ADHERO® 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 underlay to allow for adhesion.

Pro Clima NZ Ltd offer SOLITEX EXTASANA ADHERO® as a flexible roof and wall underlay for use over other construction types and substrates eg SIP, CLT, RWU etc. Designers are responsible for confirming the suitability of SOLITEX EXTASANA ADHERO® for their specific design when used on other construction types or buildings outside the scope of the BRANZ Appraisal.

- Refer to the product BRANZ appraisal for more information

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

Refer to the SOLITEX EXTASANA ADHERO® Application Guides available from 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