

Class 1

Building Product Information Sheet

Product name (include the brand name):

pro clima SOLITEX EXTASANA®

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

SOLITEX EXTASANA® is a flexible and absorbent synthetic wall underlay for use under direct fixed and cavity wall cladding on timber and steel-framed buildings. SOLITEX EXTASANA® wall underlay provides the best weather protection layer for your walls, under all conditions. It protects the building from wind, driving rain and other external sources of water, while allowing any internal moisture to escape through the vapour-permeable, non-porous TEEE layer.

Features:

- Excellent UV resistance (180 days exposure)
- Highly vapour permeable (Class 4)
- Long-term durability and strength
- Weathertight & airtight weather resistive barrier (WRB)
- Next generation non-porous monolithic technology

Packaging:

SOLITEX EXTASANA® Wall Underlay consists of a TEEE (Thermoplastic Elastomer Ether Ester) water-resistant film laminated between layers of polypropylene microfibre cover fleece. SOLITEX EXTASANA® Wall Underlay is coloured blue on the top face and grey on the bottom face. The product is supplied in rolls 1.5 m wide x 36.5 m long and 2.74 m wide x 36.5 m long. The product is printed with the SOLITEX EXTASANA® logo repeated along the length of the roll. The rolls are wrapped in clear polythene film.

Product identifier (if applicable):

4026639135476, 4026639133236

(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® Wall 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® Wall 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® Wall Underlay will contribute to meeting this requirement. SOLITEX EXTASANA® Wall Underlay must be used behind claddings that meet the requirements of the NZBC, such as those covered by NZBC Acceptable Solution E2/AS1 or NASH Building Envelope Solutions, or claddings covered by a valid BRANZ Appraisal. When installed in accordance with the Technical Literature and the BRANZ Appraisal SOLITEX EXTASANA® Wall Underlay will assist in the total cladding systems compliance with NZBC Clause E2.
- F2.3.1: SOLITEX EXTASANA® Wall 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® Wall Underlay must not be exposed to UV for more than 180 days.
- Refer to the product BRANZ appraisal for more information

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

- SOLITEX EXTASANA® has been appraised for use as a flexible wall underlay for timber and steel- framed buildings
- SOLITEX EXTASANA® has also been appraised for use as a flexible wall underlay over rigid wall underlays on timber and steel-framed buildings
- SOLITEX EXTASANA® Wall Underlay has also been appraised for use on buildings subject to specific weathertightness design. Building designers are responsible for the building design and for the incorporation of SOLITEX EXTASANA® Wall Underlay into their design in accordance with the declared properties and the instructions of Pro Clima (NZ) Ltd
- Refer to the product BRANZ appraisal for more information

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

Refer to the SOLITEX® EXTASANA 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:

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