



# Class 1

## Building Product Information Sheet

Product name (include the brand name):

pro clima 8mm SEPARATION MESH

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

8mm SEPARATION MESH is a 3D polypropylene mesh layer suitable for ventilated and unventilated structures in combination with all SOLITEX roof and wall underlays, and with any type of roofing or facade materials such as titanium zinc, aluminium, stainless steel, galvanised steel, copper etc.

Key Features:

- 8mm separation layer provides increased acoustic insulation and ventilation between roof/wall underlay
- Provides a ventilation and drainage path between the underlay and cladding
- High thermal stability
- Can be exposed to UV for 90 days

Product identifier (if applicable):

4026639218322

(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: 8mm SEPARATION MESH has an expected durability exceeding 50 years when installed correctly. This product is not designed to remain directly exposed to UV, therefore should be protected from UV in service.
- E2.3.2: 8mm SEPARATION MESH provides a ventilation and drainage path between the underlay cladding, protecting against moisture accumulation.
- F2.3.1: 8mm SEPARATION MESH is safe to handle and will not present a health hazard to people. It is free from solvents and other hazardous 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:**

- This product is not designed to be directly exposed to UV, and should be protected from UV in service
- Not required with concrete tile or similar heavily profiled roofing types.

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

- Use with any type of flat roofing or facade materials such as titanium zinc, aluminium, stainless steel, galvanised steel, copper etc
- Always used in conjunction with pro clima wall and roof underlays
- For roofs, the mesh and underlay should always be fully supported by a rigid sarking material

8mm separation mesh also used between cladding and new wall underlay in retrofit applications to create a drainage plane. See BRANZ guidance for retrofit wall insulation.

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

- Refer to the SOLITEX UM connect Application Guide for common use examples and installation, 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:

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