

Class 1

Building Product Information Sheet

Product name (include the brand name):

pro clima CONTEGA® IQ

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

CONTEGA® IQ makes airtight connections around windows and doors to the interior air barrier. It is a highly flexible, humidity-variable adhesive strip. Multiple adhesive strips allow flexible installation options for masonry or timber frame construction. The tape has an expansion baffle to allow for movement between window and frame providing a long-term durable seal. CONTEGA® IQ can be plastered or rendered over on the fleece side making excellent integration into surfaces that will be plastered.

Key Features:

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

Product identifier (if applicable):

4026639129413 / 4026639130167

(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.
- E3 INTERNAL MOISTURE: Performance clause E3.3.1.
- F2 HAZARDOUS BUILDING MATERIALS: Performance clause F2.3.1.
- H1 ENERGY EFFICIENCY: Performance clause H1.3.1 (b).

Statement on how the building product is expected to contribute to compliance:

- B2.3.1 (a), (b) and B2.3.2: CONTEGA® IQ meets these requirements when used behind internal linings with a NZBC durability requirement of not less than 50 years, e.g. linings for fire rated load-bearing walls; and code compliance with NZBC Clause B2.3.1 (b) 15 years when used where the internal lining durability requirement is 15 years, e.g. shower linings. Provided the internal lining is maintained in accordance with the lining manufacturer's instructions and the lining remains sound, CONTEGA® IQ is expected to have a serviceable life equal to that of the internal lining.
- E2.3.2: When used with an adequate combination of thermal resistance, ventilation and space temperature in habitable spaces, CONTEGA® IQ contributes to meeting this requirement. Although NZBC Clause E3 covers the accumulation of internal moisture, the NZBC Acceptable Solution E3/AS1 makes no specific reference to the requirements and characteristics of barriers to airflow within the concealed spaces in buildings, such as within the wall or ceiling structure. Where possible, moisture sources should be controlled at their origin.
- F2.3.1: CONTEGA® IQ meets this requirement and will not present a health hazard to people.
- H1.3.1 (b): limiting uncontrollable airflow. CONTEGA® IQ contributes to meeting this requirement.

- 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 designed to be installed on building interiors, not in direct sunlight. CONTEGA® IQ should be detailed to prevent direct continued sunlight onto the product in service.

Windproof, airtight or rainproof bonding can only be achieved if this sealing tape is installed without folds, creases or joints.

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

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.

CONTEGA® IQ is available in specially optimised versions for both masonry or timber structures.

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

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

Press firmly to secure the adhesive tapes in place. Ensure that there is sufficient pressure to create bond.

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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