CLASS 1

Building Product Information Sheet

Product Name:

Aluminium Plain Angle No Hem Flashing

Product Descriptions and its intended use:

Aluminium Plain Angle No Hem Flashings are used in various applications where protection of cladding is required.

Key technical specifications

* Material : Aluminium 5000 Series
* Thickness : 0.7 mm

Product identifier(s):

40474,40480,40482,40485,40487,40490,40492,40508

Place of Manufacture: ☒ Aotearoa New Zealand ☐ Overseas

Legal and trading name of manufacturer(s)

Sigma Sheetmetal Products Ltd

Address for service:

STREET NAME:	24 Princes Street	SUBURB:	Onehunga
CITY, COUNTRY:	Auckland, New Zealand	POSTCODE:	1061

Website:	http://www.sigmasheet.co.nz
Email Address:	Sales@sigmasheet.co.nz
Phone no.:	09 636 3657
NZBN:	9429038071027

Relevant Building Code clauses:

- B2 Durability: Performance clauses B2.3.1(b) (i) (ii)

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

B2.3.1 (b) (i) and (ii). Aluminium Plain Angle No Hem Flashings have a durability of at least 15 years where the flashings are installed and maintained correctly. Refer to the design and installation requirements for further information.

• 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:

Refer to Tables 20, 21 & 22 in E2/AS1 for materials that Aluminium is suitable to be in contact with and have water run off.

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

N/A

Installation requirements:

Use silicon bronze or stainless steel nails to attach the flashings

If the flashings are required to be painted it is recommended to get them painted by a commercial powder coating company

Maintenance requirements

Manual washing is required to prevent the accumulation of dirt, debris or other material not removed by rain. Walls should be washed:

- every 6 months in severe environments; and
- every 12 months in moderate environments.

Areas that do not receive adequate or any rain washing such as soffits, wall cladding under eaves, the underside of gutters, fascias, sheltered areas of garage doors, and unwashed roof areas: should be washed:

- every 3 months for severe environments; and
- every 6 months for moderate environments.

Is the building product / building product line subject to a warning or ban under section 26?:

☐Yes ☒No

If yes, description of the warning or ban under section 26:

Date: 15/11/2023