



CLASS 1

Building Product Information Sheet

Date:

01 November 2023

Product name:

Bayonet Roof Netting BayoGAL®

Product description and its intended use:

1. Product

- 1.1. Bayonet Roof Netting BayoGAL® features galvanized coated (150g/m2) steel wire formed into a netting with uniform hexagonal holes, available in 75mm. Lengths are customisable to support roofing underlays and insulation for timber and steel framing.

2. Key Technical Specifications

- 2.1. Bayonet Roof Netting BayoGAL® is comprised of 1.00mm diameter wires, crafted into netting with dual edge line wires and hexagonal apertures measuring 75mm, conforming to the AS 2423-2002 standard.
- 2.2. Bayonet Roof Netting BayoGAL® is constructed with galvanized coated wire, featuring a diameter of 1.00mm, in compliance with the AS/NZS 4534:2006 standard.

3. Applications – Intended Use

- 3.1. Bayonet Roof Netting BayoGAL® is designed for supporting roofing underlays and insulation in both timber and steel framing applications.

Product identifier:

Product	Stock codes
Bayonet Roof Netting BayoGAL® 75mm	HN20007511BG HN200075125BG HN200075150BG

Place of manufacture:



Aotearoa New Zealand

Legal and trading name of the manufacturer:

J & F Holdings NZ Limited T/A Bayonet®

Address for service:

201 Taurikura Drive Tauriko, Bay of Plenty, Tauranga, New Zealand, 3171

Website:

bayonet.co.nz

Email Address:

info@bayonet.co.nz

Phone Number:

0800 330 320

NZBN:

9429047918870

Relevant Building Codes Clauses:

B2 Durability: Performance clauses B2.3.1(a) (ii) and (iii) and B2.3.2

F2 Hazardous Building Materials: Performance clause F2.3.1

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

- a) **B2.3.1(a) (ii) and (iii) and B2.3.2:** Bayonet Roof Netting BayoGAL[®] has a durability of at least 50 years when installed as a support for roof underlays and insulation and is fully under cover and not exposed to the elements. Refer to the design, installation and storage requirements for further information.
- b) **F2.3.1:** Bayonet Roof Netting BayoGAL[®] is safe when handled and is a non-hazardous material.

Limitations on the use of the building product:

Handling & Storage

Do not store the products in the following conditions:

- a) Under tarpaulins.
- b) Under polymer sheeting.
- c) Areas that restrict circulation of air.
- d) Overnight in warehouses or sheds that show signs of condensation especially through falling temperatures.
- e) Directly on the ground.
- f) In storage facilities that have relative humidity exceeding 69%
- g) On or touching cardboard, paper products, concrete, damp surfaces, cinders, clinkers, unseasoned timber.
- h) On or near freshly treated timber.
- i) On or near harmful chemicals even agricultural fertilisers and pesticides or fungicides.
- j) On or near dissimilar metals structures such as Austenitic stainless steel, Nickel-chromium-iron alloys, Nickel, Gunmetal, Monel, Copper, Phosphor bronze, Ferritic stainless steel, Brass, 60/40, Aluminium bronze, Lead, Chromium, Tin

Limitations

- a) Not to be used for access or as a working platform.
- b) Do not use any netting or fasteners that are showing signs of dark brown rust.
- c) When installed in conditions having a high risk of corrosion adversely affecting the performance within its service life, the netting shall be protected by the application of a suitable protective coating.
- d) The wire is galvanised in accordance with AS/NZS 4534:2006 standard.



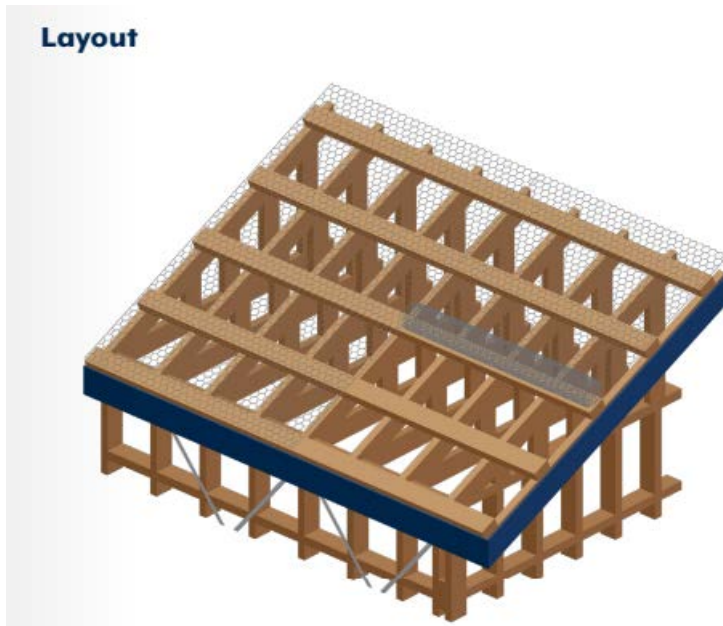
Design requirements that would support the appropriate use of the building product:

Bayonet Roof Netting bayoGAL[®] serves as supplementary support for roofing underlays or insulation that lacks inherent self-support in timber and steel framing. This is particularly beneficial in areas or conditions with higher levels of corrosion than the standard environment.

Installation requirements:

General

- Bayonet Roof Netting BayoGAL® shall be installed as per the layout below and only fasteners of a matching galvanized coating of 150g/m² should be used.



Maintenance Requirements:

Bayonet Roof Netting BayoGAL® has a durability of at least 50 years when installed correctly and used as intended it will require no maintenance until the end of its design life.

Is the building product/building product line subject to warning or ban under section 26 of the Building Act 2004?:

☐ Yes ☒ No