

Aymroo BPIR Declaration

Version: V1

Designated building product: Class 1

Declaration

Aqualine Trading Limited has provided this declaration to satisfy the provisions of Schedule 1(d) of the Building (Building Product Information Requirements) Regulations 2022.

Product/system

Name	Aymroo
Line	Large Bore PVC Fittings
Identifier	

Description

Aymroo supplies an extensive range of both moulded and fabricated stormwater and DWV fittings to suit your specialised large diameter PVC plumbing and drainage needs.

Moulded DWV fittings are manufactured to SN6 AS/NZS1260 for use on SN4 up to SN16 pipe

Aymroo's large diameter moulded fittings are moulded in state-of-the-art injection moulding machines using the latest best environmental practice BEP-uPVC technology resins, to the requirements of AS/NZS1254 and AS/NZS1260.



Fabricated stormwater and DWV fittings are manufactured to AS/NZS1254 and AS/NZS1260, welded for strength and fibreglassed for durability. A top gelcoat layer is added to encase the fibreglass for strength, smooth finish and safer handling.

Scope of use

Aymroo is suitable for use in residential and commercial applications including, offices, hotels and medical facilities (subject to confirming the suitability of the diameter for the likely flow rates for the building and the available gradient)

Conditions of use

Must be installed as per AS/NZS1260 and AS/NZS1254 standards

Relevant building code clauses

B2 Durability – B2.3.1 (a) **F2** Hazardous building materials – F2.3.1 **G13** Foul water – G13.3.1, G13.3.2

Contributions to compliance

- Moulded and Fabricated DWV fittings are manufactured to SN6 AS/NZS1260
- Moulded and Fabricated stormwater fittings are manufactured to AS/NZS1254

Supporting documentation

The following additional documentation supports the above statements:



Aymroo Catalogue 2023 (Certification, Design, Installation, Maintenance, Warranty)	Version 1	https://aqualine.co.nz/pa ges/downloads	
AS-NZS1260 - WM 25747 - AS 1260 - Amyroo - WMCS 2016 Certificate of Conformity & Schedule (Certification)	Version 1	https://aqualine.co.nz/pa ges/downloads	
SMK 40084 - WSA 137 - Aymroo - ISO Type 5 Certificate of Conformity & Schedule (Certification)	Version 1	https://aqualine.co.nz/pa ges/downloads	

For further information supporting Aymroo claims refer to our website.

Contact details

Manufacture location	Overseas
Legal and trading name of manufacturer	Aymroo Pty Ltd
Legal and trading name of importer	Aqualine Trading Limited
Importer address for service	7 Winston Place Auckland 0654
Importer website	www.aqualine.co.nz
Importer NZBN	9429051344122
Importer email	
Importer phone number	098372725

Responsible person

As the responsible person as set out in Regulation 3, I confirm that the information supplied in this declaration is based on information supplied to the company as well as the company's own processes and is therefore to the best of my knowledge, correct.



I can also confirm that Aymroo is not subject to a warning on ban under s26 of the Building Act.

Signed for and on behalf of Aqualine Trading Limited:

Jeff La Haye

Managing Director

November 2023

AQUALINE TRADING LIMITED

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Appendix

Note: The below appendix includes information relating to BPIR Ready.

Publishing this information is not a requirement under BPIR. Its inclusion here is to provide a reference for how this BPIR summary was generated as well as to help summary creators understand the performance clauses suggested by BPIR Ready.

BPIR Ready selections

Category: Foul water conveying plumbing and drainage systems

	Yes	No
Capable of being permanently concealed	×	

Building code performance clauses

B2 Durability

B2.3.1

Building elements must, with only normal maintenance, continue to satisfy the performance requirements of this code for the lesser of the *specified intended life* of the *building*, if stated, or:

(a) the life of the building, being not less than 50 years, if: those building elements (including floors, walls, and fixings) provide structural stability to the building, or those building elements are difficult to access or replace, or failure of those building elements to comply with the building code would go undetected during both normal use and maintenance of the building

F2 Hazardous building materials

F2.3.1



The quantities of gas, liquid, radiation or solid particles emitted by materials used in the *construction* of *buildings*, shall not give rise to harmful concentrations at the surface of the material where the material is exposed, or in the atmosphere of any space.

G13 Foul water

G13.3.1

The plumbing system shall be constructed to:

- a. convey foul water from buildings to a drainage system,
- b. avoid the likelihood of blockage and leakage,
- c. avoid the likelihood of foul air and gases entering buildings, and
- d. provide reasonable access for maintenance and clearing blockages.

G13.3.2

The drainage system shall:

- a. convey foul water to an appropriate outfall,
- b. be constructed to avoid the likelihood of blockage,
- c. be supported, jointed and protected in a way that will avoid the likelihood of penetration of roots or the entry of ground water,
- d. be provided with reasonable access for maintenance and clearing blockages,
- e. be ventilated to avoid the likelihood of foul air and gases accumulating in the drainage system and sewer, and
- f. be constructed to avoid the likelihood of damage from superimposed loads or normal ground movement.