

Cylinder Quick

BPIR Declaration

Version: V1

Designated building product: Class 1

Declaration

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

Product/system

Name	Cylinder Quick
Line	
Identifier	Cylinder Quick

Description

Cylinder Quick is a specifically designed box and tray system for hot water cylinder installations.

Manufactured from low pressure laminate moisture resistant board, Cylinder Quick boxes are strong and elevated to ensure cables and pipe work are protected from contamination and pests while still providing ventilation.

Cylinder Quick units come flat packed and can be assembled in less than 5 minutes



Scope of use

- New Residential and commercial projects
- New Single and Multi Level projects
- New Cylinder Installations and Replacement of Existing Cylinders

Conditions of use

Cylinder Quick units are not suitable for outdoor use.

Relevant building code clauses

B1 Structure – B1.3.1, B1.3.2, B1.3.3 (j), B1.3.4
F2 Hazardous building materials – F2.3.1

Contributions to compliance

Cylinder Quick units comply with: G12/AS1 clause 5.2.3 of the NZ Building Code AS/NZS 3500.4:2021

Supporting documentation

The following additional documentation supports the above statements:

Cylinder Quick Specification (Design, Installation, Maintenance)	Version 1	https://aqualine.co.nz/pages/downloads
Cylinder Quick Warranty (Warranty)	Version 1	https://aqualine.co.nz/pages/downloads



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For further information supporting Cylinder Quick claims refer to our website.

Contact details

Manufacture location	New Zealand
Legal and trading name of manufacturer	Cylinder Quick
Manufacturer address for service	Patumahoe 2344
Manufacturer website	https://cylinderquick.co.nz/
Manufacturer email	
Manufacturer phone number	
Manufacturer NZBN	9429047408302

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 Cylinder Quick 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

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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: Internal linings

	Yes	No
Use to provide structural bracing		×
Use in wet areas		×
Use in food preparation areas		×
Part of an intertenancy / abutting occupancy wall system		×
Use in areas with surface fire obligations		×
Part of a fire protected boundary or fire wall		×
Use in areas with near to sources of heat		×

Building code performance clauses

B1 Structure

B1.3.1

Buildings, building elements and sitework shall have a low probability of rupturing, becoming unstable, losing

equilibrium, or collapsing during *construction* or *alteration* and throughout their lives.

B1.3.2

Buildings, building elements and *sitework* shall have a low probability of causing loss of amenity through undue deformation, vibratory response, degradation, or other physical characteristics throughout their lives, or during *construction* or *alteration* when the *building* is in use.

B1.3.3

Account shall be taken of all physical conditions likely to affect the stability of *buildings, building elements* and *sitework*, including:

- (j) impact

B1.3.4

Due allowances shall be made for:

- a. the consequences of failure,
- b. the intended use of the *building*,
- c. effects of uncertainties resulting from *construction* activities, or the sequence in which *construction* activities occur,
- d. variation in the properties of materials and the characteristics of the site, and
- e. accuracy limitations inherent in the methods used to predict the stability of *buildings*

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.