

KOOLFOAM SOLID ECO PODS

BPIR Declaration

Version: v1

Designated building product: Class 1

Declaration

KOOLFOAM INDUSTRIES 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	KOOLFOAM SOLID ECO PODS
Line	Koolfoam solid eco pods https://koolfoam.co.nz/solid-eco-pod/
Identifier	

Description

Koolfoam Solid Eco Pods... Reduce impact on landfill through the use of up to 50% recycled EPS.

Deliver compression strength.

Do not puncture on site when being laid.

Can be pre-cut to plan, eliminating site waste and on site cutting.

Come in multiple size options.

Offer superior structural and thermal values.

Are cut with a sharp square edge with no hollows.

Can reduce concrete volume requirements.

Scope of use

koolfoam solid eco pods can be used in rib raft floors.

Conditions of use

koolfoam solid eco pods must be kept away from fire, petroleum based solvent.

Relevant building code clauses

B1 Structure – B1.3.1, B1.3.2, B1.3.3 (a, b, f, g, h, m, q), B1.3.4

B2 Durability – B2.3.1 (a), B2.3.2 (a, b)

E2 External moisture – E2.3.3, E2.3.7

F2 Hazardous building materials – F2.3.1

H1 Energy efficiency – H1.3.1 (a, b), H1.3.2E

Contributions to compliance

Koolfoam solid eco pods complies with manufacturing standard AS 1366 Part 3 1992

Koolfoam eps 50 year warranty when installed and used correctly Excellent

compressive strength <https://koolfoam.co.nz/resources/>

Supporting documentation

The following additional documentation supports the above statements:

solid eco pods

v1

<https://koolfoam.co.nz/solid-eco-pod/>

For further information supporting KOOLFOAM SOLID ECO PODS claims refer to our website.

Contact details

Manufacture location	New Zealand
Legal and trading name of manufacturer	KOOLFOAM INDUSTRIES LIMITED
Manufacturer address for service	34 Grayson ave Papatoetoe Auckland 2104
Manufacturer website	www.koolfoam.co.nz
Manufacturer email	info@koolfoam.co.nz
Manufacturer phone number	09 2799611
Manufacturer NZBN	9429032133172

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 KOOLFOAM SOLID ECO PODS is not subject to a warning or ban under [s26 of the Building Act](#).

Signed for and on behalf of KOOLFOAM INDUSTRIES LIMITED :

Baljinder singh
managing director

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