

Plumbest Multi Fit Trap BPIR Declaration

Version: v1 28/11/23

Designated building product: Class 1

Declaration

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

Product/system

Name	Plumbest Multi Fit Trap
Line	
Identifier	

Description

The Plumbest traps are made from PVC U pipes, fittings, and EPDM elastomeric material.

The Plumbest traps and expandable traps are suitable for installation in 32mm and 40mm pipes. They have heat resistant silicon washers, that are self sealing so there is no need for threaded tape.

The nut can be cut down to fit shorter waste threads and the the outlet seal is to pull apart to adapt to 40mm or 32mm PVC pipes. They also have the ability to adapt to become both an S & P trap

There is a full range of Multi-Fit traps available, all with unique features: Vented, Dishwasher, Tight "P", Extendable.

Scope of use

The Plumbest Traps are suitable for residential and commercial use.

The range is suitable for drains, dishwashers and toilets for 40mm and 32mm systems.

Conditions of use

Must be installed by a registered plumber.

The Plumbest Traps has a maximum service temperature of 65°C and has been tested in pressure tests up to 80kpa.

Relevant building code clauses

B2 Durability – B2.3.1 (b)

F2 Hazardous building materials – F2.3.1

G13 Foul water – G13.3.1, G13.3.2

Contributions to compliance

Contributions to compliance B2.3.1(a) (ii) and (iii) and B2.3.2: Plumbest Traps apply to B2 acceptable solution. Elements that are moderately difficult to access or replace require not less than 15 years. For example, plumbing in walls or skillion roofs, wall or roof claddings.

F2.3.1: Plumbest Traps is safe when handled. There are no requirements for this product in order to comply with Acceptable Solution F2/AS1, First Edition Amendment 3, 2017.

G10: Plumbest Traps comply with G10 and when used and installed as specified by the manufacture, does not leak when fluids moves in the fitting. Thus, it does not create a hazard through leakage (e.g of a corrosive chemical) or explosion (through contact with electrical systems creating sparking etc).

G12: Plumbest Traps when used and installed as specified by the manufacture, does not contaminate potable water and complies with all relevant clauses of G12.

G13.3.1 Plumbest Traps aids in conveying foul water from buildings to a drainage system and avoids the likely hood of leaks and foul air and gases entering the building.

G13.3.2 Plumbest Traps aids in conveying foul water to an appropriate outfall.

Supporting documentation

The following additional documentation supports the above statements:

None added

For further information supporting Plumbest Multi Fit Trap claims refer to our website.

Contact details

Manufacture location	New Zealand
Legal and trading name of manufacturer	Lake Products
Manufacturer address for service	9 Beatrice Tinsley Crescent Auckland 0632
Manufacturer website	
Manufacturer email	
Manufacturer phone number	
Manufacturer NZBN	

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 Plumbest Multi Fit Trap is not subject to a warning on ban under [s26 of the Building Act](#).

Signed for and on behalf of **Lake Products:**

Your Signature

Your Name
YOUR POSITION
Month Year

LAKE PRODUCTS
9 Beatrice Tinsley Crescent Auckland 0632 New Zealand

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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		x

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:

- (b) 15 years if: those building elements (including the building envelope, exposed plumbing in the subfloor space, and in-built chimneys and flues) are moderately difficult to access or replace, or failure of those building elements to comply with the building code would go undetected during normal use of the building, but would be easily detected during normal maintenance.

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.
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