

Class 1

Raymor Bottle Traps

Product Disclosure Information Self-Assessment

Version: V1

| | |
|---------------------------|---|
| Product name | Raymor Bottle Traps |
| Product line | |
| Product identifier | (7)762841 (7)762844 (7)762838 (7)711343 (7)711344 |

Product description

32mm or 40mm connection Brass construction Available in 4 colours Standards and Watermark approved. Square or round design 350mm projection

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

F2.3.1: Raymor bottle 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.

G13: Raymor bottle traps are Watermarked and Standards approved.

Scope of use

For use underneath basins. Recommended to be installed by a registered plumber. Please refer to specification sheet for further details.

Conditions of use

Installation must be done in accordance with the which includes a method for calculating pipe sizes for the

product to be connected to. Must be installed by a registered plumber.

Supporting documentation

The following additional documentation supports the above statements:

None added

Contact details

| | |
|---|--|
| Manufacture location | Overseas |
| Legal and trading name of manufacturer | SINOVATE INTERNATIONAL LTD |
| Legal and trading name of importer | MICO NEW ZEALAND LIMITED |
| Importer address for service | Unit 3/1 Show Place Christchurch 8024 |
| Importer website | www.mico.co.nz |
| Importer NZBN | 9429040952543 |
| Importer email | info@mico.co.nz |
| Importer phone number | 033381009 |

Warnings and bans

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

Appendix

BPIR Ready selections

Category: Plumbing

| | Yes | No |
|--|-----|----|
| Capable of being permanently concealed | | x |

Building code performance clauses

All relevant building code performance clauses listed in this document:

First party self-assessment generated Aug 25, 2023 with BPIR Ready.

Source: <https://bpir.nz/form/view?wz=b1890de6d1b56e392e05a9b3dcb355dd6514036d>

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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:
- i. 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
 - ii. 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.