

Raymor Alpha Shower mixer

BPIR Declaration

Version:

Designated building product: Class 1

Declaration

Robertson NZ 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	RAYMOR Alpha Shower mixer
Line	Raymor Alpha Shower mixer
Identifier	(7)719201

Description

Raymor Alpha Shower mixers are intended for domestic use.

Scope of use

Raymor Tapware is suitable for domestic installations and should be installed by a registered Plumber.

Conditions of use

Raymor tapware should be installed by a registered plumber.

Relevant building code clauses

B2 Durability — B2.3.1 (c)

F2 Hazardous building materials — F2.3.1

G1 Personal Hygiene — G1.3.2

G12 Water Supplies — G12.3.2, G12.3.5

Contributions to compliance

Raymor Tapware comes with a 25year warranty for CP and 7 year warranty for slide showers.

Supporting documentation

The following additional documentation supports the above statements:

None added

For further information supporting Raymor tapware claims refer to our website.

Contact details

Manufacture location	Overseas
Legal and trading name of manufacturer	Robertson NZ Limited
Legal and trading name of importer	Robertson NZ Limited
Importer address for service	25 Vestey Dr Auckland 1060
Importer website	www.robertson.co.nz
Importer NZBN	9429032734980
Importer email	info@robertson.co.nz
Importer phone number	095730490

BPIR Ready selections

Category: Tapware

	Yes	No
Suitable for accessible facilities		x
Provision of hot water for sanitary fixtures	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:

- (c) 5 years if: the building elements (including services, linings, renewable protective coatings, and fixtures) are easy to access and replace, and failure of those building elements to comply with the building code would be easily detected during normal use 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.

G1 Personal Hygiene

G1.3.2

Sanitary fixtures shall be located, constructed and installed to:

- a. facilitate *sanitation*,
- b. avoid risk of food contamination,
- c. avoid harbouring dirt or germs,
- d. provide appropriate privacy,
- e. avoid affecting occupants of adjacent spaces from the presence of unpleasant odours, accumulation of offensive matter, or other source of annoyance,
- f. allow effective cleaning,
- g. discharge to a plumbing and drainage system as required by Clause G13 Foul water when water-borne disposal is used, and
- h. provide a healthy safe disposal system when non-water-borne disposal is used.

G12 Water Supplies

G12.3.2

A potable *water supply system* must be—

- a. protected from contamination; and
- b. installed in a manner that avoids the likelihood of contamination within the system and the water main; and
- c. installed using components that will not contaminate the water.

G12.3.5

Sanitary fixtures and *sanitary appliances* must be provided with hot water when intended to be used for

- a. utensil washing; and
- b. personal washing, showering, or bathing.