

Class 1

Pano2 1 Function Shower Set

Product Disclosure Information Self-Assessment

Version: 24 Oct 23

Product name	Pano2 1 Function Shower Set
Product line	Pano2 is from the Pano Shower accessories series
Product identifier	SHO-8C08

Product description

The Pano2 1 function shower set is a wall-mounted shower with a Pano 1 function shower hand piece featuring easily adjustable square-design shower handpiece holder with anti-slide screw locks to hold head at the desired height.

The removable handpiece shower head has a single spray function.

The dimensions of the shower head are 102 mm x 41 mm.

It is available in chrome finish.

It is suitable for domestic and commercial use.

Other features:

- Chrome-plated highly resistant to corrosion.
- Continuous temperature valve and a variable flow rate head.
- Long lasting flexible stainless steel hoses (304 stainless steel).
- Brass elbow connector included.
- Wide bore hose.
- Flow restrictor provided with set for water conservation where water pressures exceed 500 kpa.

The shower set is for use with all water supply pressures.

It has a Wells water rating of 3 STARS when tested at a flow rate of 9 L/min. (high pressure water supply)

It has a Wells water rating of 3 STARS when tested at a flow rate of 8.5 L/min. (low pressure water supply)

<https://www.alexanderbathroom.co.nz/product/pano2/pano2synergy-1function-shower-set/>

Relevant building code clauses

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

Source: <https://bpir.nz/form/view?wz=bf4a972bf76f23a7e66205a303a2ee16a3ac76c2>

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B2 Durability — B2.3.1 (c)

F2 Hazardous building materials — F2.3.1

G1 Personal Hygiene — G1.3.2, G1.3.4

G2 Laundering — G2.3.4

G3 Food preparation and prevention of contamination — G3.3.5

G12 Water Supplies — G12.3.2, G12.3.5, G12.3.10

Contributions to compliance

B2.3.1 With normal domestic indoor use and maintenance, this shower set will last at least 5 years. Warranty is provided for manufacturing and material faults for 5 years.

Spare parts are readily available and easily replaced.

G 1.3.4 The adjustable height and removable handpiece on the shower makes this product suitable for showering in a seated position and is suitable for people with disabilities.

G1.3.2(a) (f) (g) The Pano2 5 function shower set is intended for regular domestic use and is to be mounted on a shower wall. The flexible hose and adjustable height are designed for ease of showering and cleaning.

G12.3.5 The shower set and hose are designed to supply hot water at a temperature suitable for personal showering and washing. Water efficiency tested to AS/NZS6400 standards

Scope of use

The Pano2 1 function shower set is intended for use in domestic and commercial showers.

It is suitable for hot and cold water use, and with mains pressure systems.

The unit is wall-mounted.

The system is compatible with all fittings manufactured to NZS 3501. Fittings have a 1/2" BSP thread.

It is suitable for use by people with disabilities as the mounting is of adjustable height and the handpiece is detachable from the holder.

Conditions of use

The Pano2 5 function shower set is intended for use in domestic and commercial showers.

It is suitable for hot and cold water use, and with mains pressure systems.

The unit is wall-mounted.

The system is compatible with most standard bathroom fittings.

This product is cleanable and impervious to moisture.

Cleaning should be done in accordance with the instructions provided.

Supporting documentation

The following additional documentation supports the above statements:

Title (type)	Version	URL
CARE and USE - CODA, Pano and Sirio Shower Sets and Hand Pieces (Maintenance)	24 Oct 2023	https://www.alexanderbathroom.co.nz/wp-content/uploads/2023/10/Cleaning-Instructions.pdf

Contact details

Manufacture location	Overseas
Legal and trading name of manufacturer	OVERSEAS
Legal and trading name of importer	Alexander Manufacturing Ltd
Importer address for service	11 Stanmore Rd Phillipstown, Christchurch 8011
Importer website	https://www.alexanderbathroom.co.nz/
Importer NZBN	9429040365657
Importer email	admin@alexandermfg.co.nz
Importer phone number	03 373 8010

Warnings and bans

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

No

Appendix

BPIR Ready selections

Category: Tapware

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

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Building code performance clauses

All relevant building code performance clauses listed in this document:

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:

- i. the *building elements* (including services, linings, renewable protective coatings, and *fixtures*) are easy to access and replace, and
- ii. 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.

G1.3.4

Personal hygiene facilities provided for *people with disabilities* shall be *accessible*

G2 Laundering

G2.3.4

Accessible facilities shall be provided for people with disabilities.

G3 Food preparation and prevention of contamination

G3.3.5

Where facilities are provided for *people with disabilities* they shall be *accessible*.

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.

G12.3.10

Water supply taps must be *accessible* and usable for *people with disabilities*.