

Class 1

# Coda 1 Function Shower Set

Product Disclosure Information Self-Assessment

Version: 24 October 2023

<b>Product name</b>	Coda 1 Function Shower Set
<b>Product line</b>	CODA SHOWER SETS
<b>Product identifier</b>	SHO-8A05

## Product description

The Coda 1 function shower set is a wall-mounted shower head featuring height adjustable brackets, and soap dish.

The detachable shower head measures 125 mm x 42 mm, with single spray function.

Other features:

- It has a continuous temperature valve and a variable flow rate head.
- Chrome-plated highly resistant to corrosion.
- Long-lasting stainless flexible steel hoses (304 stainless steel).
- Suitable for all water pressure applications.
- Brass elbow connector included.
- Wide bore hose.
- Flow restrictor provided with set for water conservation where water pressures exceed 500 kpa
- It is suitable for domestic and commercial use.

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

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

[https://www.alexanderbathroom.co.nz/wp-content/uploads/specifications/shower-sets/Coda\\_1F\\_Shower\\_Set.pdf](https://www.alexanderbathroom.co.nz/wp-content/uploads/specifications/shower-sets/Coda_1F_Shower_Set.pdf)

## Relevant building code clauses

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

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

Source: <https://bpir.nz/form/view?wz=922a325a19b651474918b9d55bb51c6a7a47d72f>

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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.

Spare parts are readily available and easily replaced. Refer to the design and installation requirements for further information.

G1.3.2(a) (f) (g)

The Coda 1 function shower set is intended for regular domestic and commercial use and is to be mounted on a shower wall. The flexible hose and adjustable height are designed for ease of showering and cleaning.

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.

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 Coda 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 as well as low pressure water supply situations.

The unit is wall-mounted.

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

Suitable for use by people with disabilities as the mounting is of adjustable height and the handpiece detachable.

## **Conditions of use**

The Coda 1 function shower set is suitable for hot and cold water use, and with mains high pressure as well as low pressure water supply situations.

Where water pressure exceeds 500 kpa, a water pressure restrictor is required. This restrictor is supplied with the shower set and installation instructions are provided at purchase. This restrictor also aids water conservation.

The shower set is easily installed as it is compatible with most standard bathroom fittings.

This product is intended for domestic and commercial use.

This product is cleanable, rustproof 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	<a href="https://www.alexanderbathroom.co.nz/wp-content/uploads/2023/10/Cleaning-Instructions.pdf">https://www.alexanderbathroom.co.nz/wp-content/uploads/2023/10/Cleaning-Instructions.pdf</a>

## 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 Road Phillipstown Christchurch 8011
Importer website	<a href="http://www.alexanderbathroom.co.nz">www.alexanderbathroom.co.nz</a>
Importer NZBN	9429040365657
Importer email	<a href="mailto:admin@alexandermfg.co.nz">admin@alexandermfg.co.nz</a>
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	

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	Yes	No
Provision of hot water for sanitary fixtures	x	

## 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*.