

CLASS 1

Building Product Information Sheet

Silfra Timer Tapware

Building Product Information Requirements (BPIR)

Version: 1

Date Created: December 2023

Product Name	Silfra Timer Taps
Product Lines	Silfra mechanical and infrared timer taps and lever taps
Product Identifier(s)	Silfra branded

PRODUCT DESCRIPTION

- Silfra mechanical and infrared timer taps are designed to supply cold, or pre-mixed water for hand-washing.
- Chrome finish only.
- Designed for mains pressure only.
- WELS rated for water efficiency in accordance to AS/NZS6400 based on average flow rate.
- Infrared timer tap and Lever taps are suitable for Care installations.

SCOPE OF USE

- Silfra taps are designed for domestic and commercial applications.
- Ranges cover mains pressure applications.
- Care must be taken with chemicals and abrasives that may cause damage to the finish of the product. See warranty & installation instructions.
- Must be installed by a registered plumber and in accordance with AS/NZS3500 Plumbing Regulations.

CONDITIONS OF USE

- Silfra taps must be installed by a registered plumber in accordance with the installation instructions provided with the product and to AS/NZS3500 plumbing regulations.
- As per AS/NZS3500 Plumbing Regulations - "Inline filters and PLV (Pressure Limiting Valves) should be installed at each premises to protect the life of valves and cartridges."
- Cleaning and maintenance shall be done in accordance with the manufacturer's Warranty/Cleaning instructions.
- The pH of water in certain locations and installations can affect the performance or appearance of product.

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
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 (a) (ii) and (iii): Silfra taps at least 5 years when not exposed to harsh abrasives or cleaning chemicals.
- F2.3.1: Silfra taps are safe to handle when installed as per the supplied installation instructions. There are no requirements for this product to comply with Acceptable Solution F2/AS1, First Edition Amendment 3, 2017.
- G1/AS1: Silfra taps are required to be connected to a potable drinking water system and hot water reticulation system (if pre-mixed water is to be supplied) as per AS/NZS3500 Plumbing Standards and should be installed in accordance with the manufacturers installation instructions and by a registered plumber.
- G12/AS1: Water supply to tapware should be provided in accordance with AS/NZS3500 in relation to making sure the supply does not cause backflow or contamination into the potable water system. All work should be carried out by a registered plumber. Product complies to WELS AS/NZS6400 for water efficiency.
- H1.3.3: Hot water pipes supplying water to mixers should be properly lagged in accordance to AS/NZS3500. As per AS/NZS3500 all tapware should be protected by (TLV) temperature limiting valves, set to a max temp of 55deg.

SUPPORTING DOCUMENTATION

The following additional documentation supports the above statements:

Title (Type)	Version	URL
Warranty Period	1	https://www.metrix.co.nz/warranty

CONTACT DETAILS

Manufacture location	Overseas (Italy)
Legal and Trading name of manufacturer	Silfra Bathroom Tech
Manufacturer website	https://www.silfra.com/en
Legal and trading name of importer	Metrix Imports Ltd
Importer address for service	Metrix Building, 65 Parnell Rise Auckland 1052
Importer website	www.metrix.co.nz
Importer NZBN	9429033312378
Importer email	Info@metrix.co.nz
Importer phone number	09 379 7399

WARNINGS AND BANS

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

Yes No