

# Class 1

# **Building Product Information Sheet**

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Sanela Spartan Piezo – Soft Touch – Stainless Steel

#### **Product Identifier**

SST91ACP (Mains)

# **Product Description and its intended use:**

Soft-touch capacitive sensor activated Sanela tapware are manufactured from stainless steel with a brushed finish. Are destined for cold or pre-mixed water. The soft-touch piezo button activation initiates water flow. Minimal touch reduces spread of germs whilst timed water running eliminates water wastage, perfect in areas where control of water usage is necessary.

#### Intended use:

Sanela taps are primarily used for hand washing in public spaces, educational facilities, commercial and industrial buildings, healthcare, aged care and food preparation facilities.

Please see Sanela brochure for further technical information – <a href="https://www.splwashrooms.co.nz/wp-content/uploads/2024/02/1.-Sanela-Sensor-Taps-Brochure.pdf">www.splwashrooms.co.nz/wp-content/uploads/2024/02/1.-Sanela-Sensor-Taps-Brochure.pdf</a>

Place of manufacturer:	Manufacturer		
Overseas – Czech Republic	Manufactured for SPL (2021) Limited		
Legal and trading name of importer:			
SPL (2021) Limited	SPL Washrooms		
26 Gillies Street, Cambridge 3434	www.splwashrooms.co.nz		
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NZBN: 9429049512441

# Relevant building code clauses:

B2 Durability - B2.3.2(c)

F2 Hazardous Building Materials - F2.3.1

G1 Personal Hygiene -

- G1.3.2(a), G1.3.4

G12 Water Supplies -

- G12.3.2(c)
- G12.3.7(c)
- G12.3.10

## Statement on how the building product is expected to contribute to compliance:

# **B2** Durability

 This basin mounted tap is a fixture that can be easily inspected, accessed and maintained (without the removal of other building materials that have greater durability/life expectancy)

#### F2 Hazardous Building Materials

 This tap has stainless steel construction that will not emit harmful concentrations of any substances that is exposed as per European Standards.

## G1 Personal Hygiene

• This faucet is designed for sanitisation (hand washing) with cold or tempered water. Due to the soft-touch activation, they are suitable for accessible facilities for people with disabilities.

# G12 Water supplies

- This product is constructed from materials that will not contaminate the water as per European Standards.
- This basin mounted tap allows reasonable access to components that may require periodic maintenance and/or repair.
- Due to the soft-touch activation, this product is accessible and usable by people with disabilities when installed correctly.

# **Limitations on the use of the building product:**

- Destined for cold or premixed water (temperature can be regulated via thermostatic mixing valve – not included)
- Suitable for mains pressure (or pumped). Inlet pressure range 0.1 0.6 bar (100 600 kPa)

#### Note:

- 500 kPa maximum working pressure at any outlet within a building is a requirement of NZBC G12/VM1- AS/NZS 3500.1 & AS/NZS 3500.4.
- Not suitable for low/unequal/gravity feed systems.
- Water used primarily for personal hygiene should not exceed 50°C

## Design requirements that would support the use of the building product:

- Water efficient 3.5L /min 6 Star WELS rating IANZ Accredited Laboratory
- Single temperature use (cold or premixed) which can be regulated via a thermostatic mixing valve
- Isolating taps (angle valves) must be fitted to the water supplies (Supplied)
- Solenoid Valve hidden within body of faucet
- Replacement parts readily available at SPL warehouse (NZ)
- Mains powered via 230v AC transformer. Battery version available on request
- Possible to comply with NZS4121/AS1428.1 (Design for Access and Mobility requirements)

# Installation and Maintenance requirements:

All Sanela tapware must be used, installed and maintained in accordance with all information supplied by SPL Washrooms.

Please refer to 'Installation Manual' in the downloads section of the website <a href="https://www.splwashrooms.co.nz/wp-content/uploads/2023/04/Sanela-Spartan-Piezo-Installation-Manual.pdf">https://www.splwashrooms.co.nz/wp-content/uploads/2023/04/Sanela-Spartan-Piezo-Installation-Manual.pdf</a>

Is the building product/building product line subject to warning or ban under section 26? NO

Date: 15/12/2023	Signed:	SPL
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