

## Class 1

### Building Product Information Sheet

<b>Product Name</b>	
Sanela Nemo – Medical Sensor Tap – Chrome	
<b>Product Identifier</b>	
SST25AC (Mains)	
<b>Product Description and its intended use:</b>	
<p>Sensor activated Sanela tapware are manufactured from brass with a chrome plated finish. Are destined for hot and cold water. The infrared sensor initiates water flow user is in active range. Touch free washing eliminates spread of germs whilst water wastage is eliminated. Perfect in areas where hygiene is a priority.</p> <p>Intended use: Sanela Nemo sensor taps are primarily used for touch free hand washing in medical and healthcare facilities. They have an integrated thermostatic mixer.</p> <p>Please see Sanela brochure for further technical information – <a href="http://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></p>	
<b>Place of manufacturer:</b>	<b>Manufacturer</b>
Overseas – Czech Republic	Manufactured for SPL (2021) Limited
<b>Legal and trading name of importer:</b>	
SPL (2021) Limited	SPL Washrooms
26 Gillies Street, Cambridge 3434	<a href="http://www.splwashrooms.co.nz">www.splwashrooms.co.nz</a>
<a href="mailto:office@splwashrooms.co.nz">office@splwashrooms.co.nz</a>	+6478235790
NZBN: 9429049512441	
<b>Relevant building code clauses:</b>	
<p>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</p>	
<b>Statement on how the building product is expected to contribute to compliance:</b>	
<p>B2 Durability</p> <ul style="list-style-type: none"> <li>This wall mounted sensor 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)</li> </ul>	

F2 Hazardous Building Materials

- This sensor tap has chrome plated brass construction that will not emit harmful concentrations of any substances that is exposed as per European Standards.

G1 Personal Hygiene

- This non - touch faucet is designed for sanitisation (hand washing) with hot and cold water regulated via a thermostatic mixer

G12 Water supplies

- This product is constructed from materials that will not contaminate the water as per European Standards.
- This wall mounted sensor tap allows reasonable access to components that may require periodic maintenance and/or repair.

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

- Destined for hot and cold or water. The temperature is regulated via the integrated thermostatic mixer
- 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.
- Pressure of hot and cold water must be the same
- Water used primarily for personal hygiene should not exceed 50°C

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

- Water efficient 3.9L /min 6 Star WELS rating IANZ tested
- Hygienic non touch sensor activated faucet (range adjustment) with adjustable hygiene flush
- 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)
- Replacement parts readily available at SPL warehouse (NZ)
- Mains powered via 230v AC transformer.

**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

<https://www.splwashrooms.co.nz/product/sanela-arc/>

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

Date: 15/12/2023

Signed:



**SPL**