# SPL

## Class 1

### **Building Product Information Sheet**

#### **Product Name**

Supreme Arno - Basin Mount Time Flow Tap - Chrome

#### Product Identifier

STF15

#### Product Description and its intended use:

The Supreme Time-Flow tap is a water-efficient, self-closing basin-mounted tap designed for high-traffic commercial and/or public environments. It features a reliable, soft push mechanism for ease of use and automatic shut-off to conserve water.

#### **Key Features:**

- Material: Lead-free, durable brass composition for safety and longevity.
- **Operation:** Soft push activation with time-flow functionality for water-saving efficiency.
- **Design:** Sleek, basin-mounted design suitable for modern commercial bathrooms.
- **Reliability:** Engineered for consistent performance in demanding environments.

#### Intended Use:

Supreme Time Flow taps are primarily used for hand washing in public washrooms, schools, healthcare facilities, and any setting where durability and water conservation are paramount.

Please see Supreme Time Flow brochure for further technical information – www.splwashrooms.co.nz/wp-content/uploads/2024/10/1-Supreme-Timeflow-

Tapware-Brochure.pdf	
Place of manufacturer:	Manufacturer
Overseas – Italy	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
office@splwashrooms.co.nz	+6478235790
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 time flow 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 time flow tap has chrome plated brass construction that will not emit harmful concentrations of any substances that is exposed (Lead Free brass).
- G1 Personal Hygiene
  - This faucet is designed for sanitisation (hand washing) with cold or tempered water

G12 Water supplies

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

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

- Destined for cold or premixed water (temperature can be regulated via thermostatic mixing valve – not included) - 5-70 degrees C
- Suitable for mains pressure (or pumped). Inlet pressure range 0.5 6 bar (50 -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 4.0L /min 6 Star WELS rating IANZ tested

• Single temperature use (cold or premixed) which can be regulated via a thermostatic mixing valve - Lead Free thermostatic mixing valve available from SPL

• Isolating taps (angle valves) must be fitted to the water supplies (not supplied)

• Replacement parts readily available at SPL warehouse (NZ)

Installation and Maintenance requirements:

All Supreme 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/product/supreme-arno-timeflow-tap/">https://www.splwashrooms.co.nz/product/supreme-arno-timeflow-tap/</a>

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

Date: 15/12/2024



