

This certificate is valid for Building Regulations & associated technical guidance in force on the date of registration and for the regulations in the countries indicated

Polypipe Surestop

Description of Product

This is an assessment of a mains water stopcock that is manufactured in the UK by Surestop part of the Polypipe Group. It is designed to replace or sit alongside the traditional brass stopcock on an incoming water main, which overtime can seize up making it hard to stop the water. Brass stopcocks are also often be hard to locate with difficult access.

The Surestop is designed to be discreet and completely stop the water supply with the flick of a switch and does not require an electrical supply or batteries. This simple lockdown switch operation also makes it ideal for people with accessibility and dexterity complications to confidently isolate the whole of their water supply without assistance.



Key Factors Assessed

- ❑ Mechanical Resistance & Stability
- ❑ Health, Hygiene and Environmental
- ❑ Safety in Use
- ❑ Durability serviceability and identification

Validity

This certificate was first issued on 1st November 2018 and is valid until 1st November 2020

Issue Dated 11th November 2019

Scope of Registration

The Surestop can be installed in domestic and light commercial areas and it enables householders and businesses to easily isolate their water supply when leaving the property for periods of time during which protects the property and contents from a water leak that can become a major problem and turn into an expensive/disruptive repair.

There are two variations of the device:

Valve only

The Surestop valve is situated where the water main enters the building usually under the kitchen sink, it has a lockdown switch located on the device, this isolates the water instantly as opposed to the longer turning operation of a brass stopcock. The device is also approved as a stopcock by WRAS and can be installed on 15mm or 22mm copper pipes with either pushfit or compression fittings. It also comes in with an option of fitting direct to the incoming MDPE water main, the minimum and maximum operating pressures are 0.5 bar and 10.0 bar respectively.

With remote switch

The Surestop valve is still situated where the water main enters the building usually under the kitchen sink, however with the remote version a remote lockdown switch is provided that can be located on a wall or within an easy to reach cupboard, this remote switch does not require any mains or battery power and can be located between 2m and 6m from the main unit.

As soon as the switch is operated water is instantly isolated as opposed to the longer turning operation a brass stopcock. The device is also approved as a stopcock by WRAS and can be installed on 15mm or 22mm copper pipes with either pushfit or compression fittings. It also comes in with an option of fitting direct to the incoming MDPE water main, the minimum and maximum operating pressures are 0.5 bar and 10.0 bar respectively.

For Scotland purposes:

Such products are not called up by the Technical Handbooks in support of the Mandatory Standards - consequently any consideration of such a product is not determined by the verifier.

Conditions of Certificate

The product must be installed in accordance with the manufacturer's instructions.

For Scotland purposes:

The specifications and materials referred to have been assessed with due regard to the Building (Scotland) Regulations 2004 and the supporting guidance in the Domestic Technical Handbooks which came into force with effect from 1 July 2017.

Where reference is made on a plan or specification document to any Code of Practice, British or European Standard or manufacturer's instruction it shall be construed as a reference to such publication in the form in which it is in force at the date of this Registered Detail.

The materials specified shall be for purposes of this Registered Detail and should not be changed without first gaining approval so to do from Local Authority Building Standards Scotland [LABSS]. Failure to do so will invalidate the Registered Detail.

The Registered Detail shall be valid for a period of 12 months from the date of issue or until otherwise invalidated by formal notice by LABSS. The Registered Detail may be re-validated after 12 months following a request and payment of a renewal fee from the Registered Detail Holder.

The Registered Detail should not be regarded as a formal approval under the building warrant process prescribed by the Building (Scotland) Act 2003 enacted from 1 May 2005.

LABC and LABSS consider that, Surestop will meet the functional requirements of the Building Regulations (listed below) if the criteria detailed in this certificate are met;



The Building Regulations 2010 (as amended) England & Wales

AD G Hygiene

Note: The product is acceptable when used in accordance to the 2015 AD for England and 2010 AD for Wales.

Regulation 7 Materials and workmanship

Note: The product is acceptable.



The Building Regulations 2015 (as amended) England

AD G Hygiene

Note: The product is acceptable.

Regulation 7 Materials and workmanship

Note: The product is acceptable.



The Building Regulations 2010 (as amended) Wales

AD G Hygiene

Note: The product is acceptable.

Regulation 7 Materials and workmanship

Note: The product is acceptable.



The Building (Scotland) Regulations 2004 (as amended)

Technical Handbooks Domestic and Non-Domestic

Regulation 8 Durability, workmanship and fitness of materials

0.8.5: Ways of establishing the fitness of materials

Note: While not specifically called up by the Building (Scotland) Regulations 2004 (as amended), the installation should be in accordance with the manufacturer's recommendations and guidance.

Non-Regulatory Information



LABC Warranty

The use of Surestop has not been assessed to meet the requirements of the LABC Warranty Technical Manual. If you would like to discuss a specific use please make an enquiry to technical.services@labcwarranty.co.uk

Supporting Documentation

Surestop technical brochure

WRAS 1309063 statement of approved products

WRAS 1603317 statement of approved products

WRAS 1603317 approval certificate

Contact Information

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