



DECLARATION OF PERFORMANCE

In compliance with EU Regulation (EU): No 305/2011 of March 2011, Construction Product Regulation (CPR):

Unique identification code of the product-type:

McAlpine Self-closing Waste Valve, MACVALVE-5

Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification:

1½" Universal compression inlet x 1½" Universal compression outlet.

Can be fitted horizontal or vertical to allow discharge to flow freely then close to form a seal to prevent foul odour or sewer gas entering the building.

Name and Contact address of Supplier:

McAlpine & Co. Ltd.
45 Kelvin Avenue
Hillington
Glasgow G52 4LF

System or systems of assessment and verification of constancy of performance of the construction product as set out in annex V:

System 4.

Covered by harmonised standard:

BS EN 681:2000, BS EN 274:2002, EN 274:2002 & BS EN 12380:2002.

Declared performances:

Essential characteristics	Performance	Harmonised technical specification
Materials	Product withstands domestic wastewater up to a temperature of 95°C and industrial wastewater as specified by the specifier.	BS EN 681:2000 EN 274:2002
Dimensions	Product is manufactured to comply with all dimensions as per BS EN 274-1:2000	
Flow rate (tested at 120mm head of water) Flow rate (tested at 300mm head of water)	Exceeds flow rate of 42l/min Exceeds flow rate of 60l/min	EN 274:2002
Temperature cycling test	Product subjected to the following elevated temperature schedule for 5 cycles.	
Air Tightness	Product with stands air pressure of 30pa, 500pa & 10,000pa for 5 minutes.	BS EN 12380:2002

The performance of the product identified is in conformity with declared performances. This declaration of performance is issued under the sole responsibility of the supplier.

Steven Scott

General Manager
McAlpine & Co. Ltd.
Date: 19/08/2020