



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 WC connector – WC-F26R

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

Flexible WC connector for connecting WC pan to soil pipe.

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:

DIN 1389:2015-12, BS EN 33:2019, BS5627:1984, BS EN 681-1:1996, BS EN 681-2:2000 & EN 274-1:2002.

Declared performances:

| Essential characteristics | Performance | Harmonised technical specification |
|--|---|--------------------------------------|
| Materials | Seals-materials and finished seal requirements are in compliance with EN 681 | BS EN 681-1:1996 BS EN 681-2:2000 |
| Connecting dimensions | Product is manufactured to comply with connecting dimensions given in BS EN 33:2019 | BS EN 33:2019 |
| Water tightness | When tested in accordance with appendix E of BS5627:1984, the connectors withstand a pressure of 0.1 bar over a period of 5 minutes with no visible leakage. | BS5627:1984 |
| Air tightness | When tested in accordance with appendix F of BS5627:1984, the connectors withstand an air pressure of 0.005bar for 5 minutes when assembled without a deflection. | BS5627:1984 |
| Water & air tightness under deflection | Product withstands the same pressure tests above when axially deflected 5° in any direction. | BS 5627:1984 |
| Temperature Cycling Test | Product subjected to the following elevated temperature schedule for 1500 cycles. | EN 274-1:2002 |

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: 03/09/2021