Installation Instructions:

- 1. Ensure within aperture is clean and free of debris and remove dust from surfaces requiring installation.
- 2. Ensure a minimum annular gap of 20mm between CPVC pipe and substrate.
- 3. Apply a backing material (either PU backing rod OR rock mineral fibre, min density 33kg/ m³) to ensure correct product depths can be achieved.
- 4. Fill void around CPVC pipe with FS719 HP Blue with 25mm depth and trowel flush with the surface of the wall (area can be masked off to prevent smearing on the wall face).
- 5. Repeat the above to the opposite side of the wall.

Ensure no other sealant is in contact with the sensitive pipework throughout the installation.



Offset annular spacing

FS719 HP Blue has been tested in different configurations when installed direct to substrate as per the above.

Ensuring that the same overall amount of product is used and installed in-line with the instructions above; it is permissible to install the service non-central to the seal, as long as there is at least 5mm of FS719 on the smallest side to achieve the same fire rating.

Offset annular



Additional Notes:

Please refer to Nullifire Preapplication Guidance Note or if any further queries contact the Nullifire Technical Department. All surrounding substrates must perform to an equal or greater fire performance than the fire seal.



The published fire ratings have been achieved by following the instructions set out above. Use of alternative components or deviations from the instructions in anyway will remove Nullifire from any design liability. Nullifire will not accept responsibility for the consequences of the using our products in applications or ses not autorised by following is believed to be correct on the date of publication, and is based upon tested and certified solutions. The policy of Nullifire is one of constant improvement. Installers must therefore ensure that they are following the latest published drawings and instructions. Whilst we will avour to keep our publications up to date, the accuracy of the information contained within this drawing may be affected by pertinent changes in the law or regulatory requirements and alternations/amendments to the specification of Nullifire products.

For more information, please contact a member of our technical team on: firestoppinghelp@cpg-europe.com



Test Information:

Standard (Ref):	BSEN 1366-3 (WF/501462- Seal C)
Products:	FS719 HP BLUE FS702 INTUMASTIC
Scenario:	cPVC pipe through plasterboard wall
Void Size:	Various sizes, refer to detail
Construction:	Nominal 100mm flexible wall construct
Fire resistance:	Integrity (E) 120mins Insulation (I) 120mins
Penetrations:	cPVC pipe

Diameter Thickness Void size (mm) (mm)(mm) 90 (3" internal) 8.0 130 60 (2" internal) 5.0 100 33 (1" internal) 3.2 73

Client and Job Title:

Drawing Title:

120 MIN FLEXIBLE WALL CPVC FS719

Drawing Reference No:

PS-012

Additional Information:

Scale: NTS Date: September 2021 Sheet Size: A3 Drawn By: Drawing No: 1013290921 Rev: 1.0