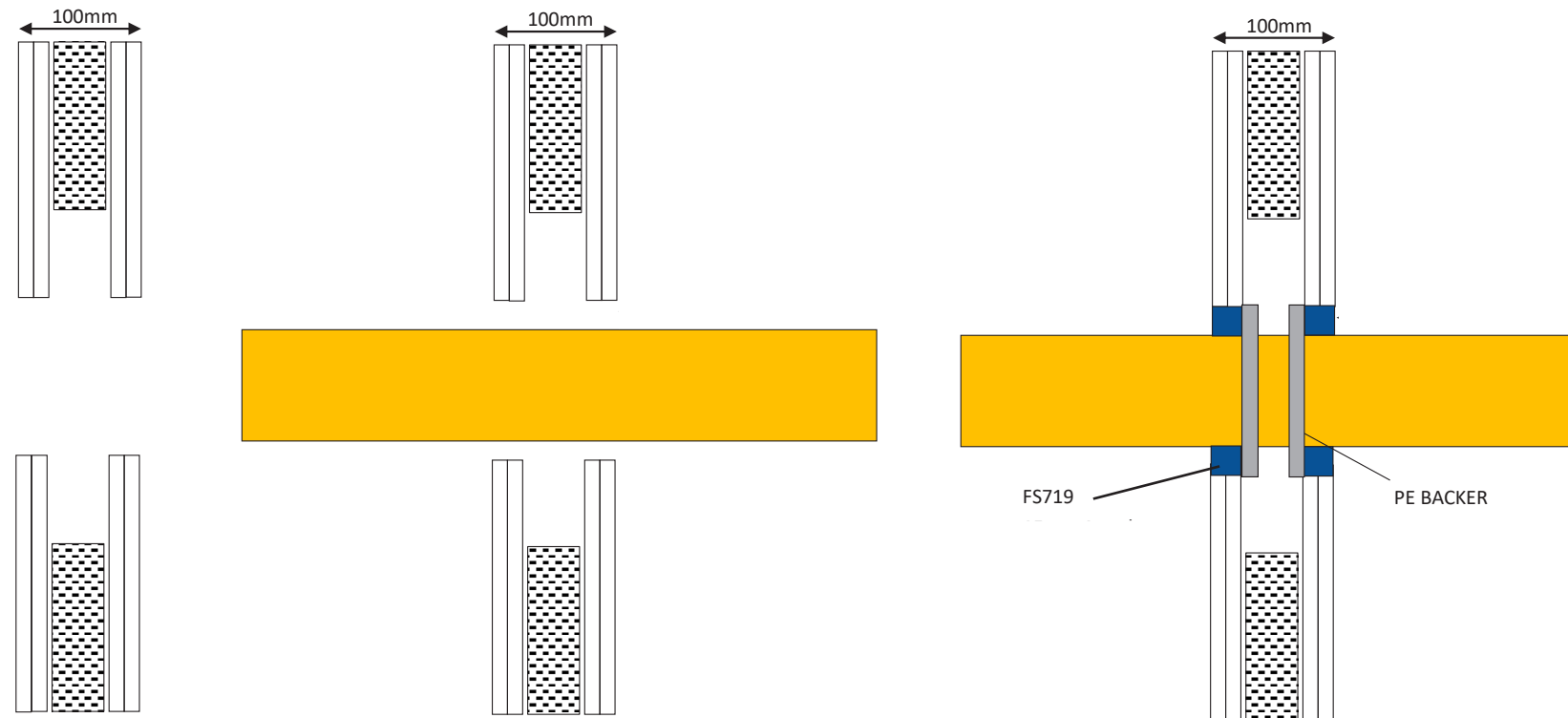


Installation Instructions:

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.

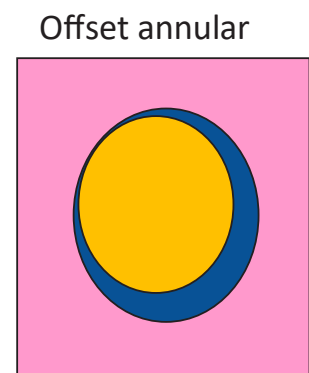
Ensure no other sealant is in contact with the sensitive pipework throughout the installation.



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.



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.

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 (mm)	Thickness (mm)	Void size (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