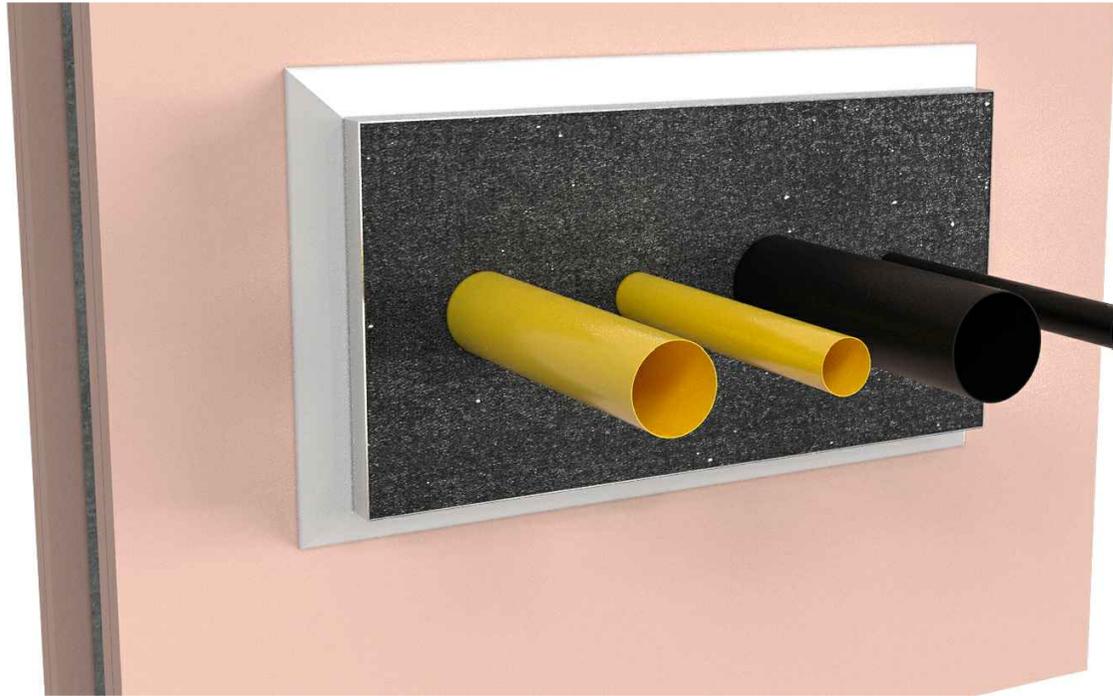


# AGNI-System №ABX-108

## Step-by-step installation instructions:

1. Build 64mm steel stud frame (300mm wide x 151mm high) in the centre of the cavity for a tight fit of the AGNI-Box.
2. Secure AGNI-Box to the steel stud frame through predrilled holes, using 41mm screws on all four sides of the AGNI-Box.
3. Make a 40mm x 40mm AGNI-Seal cone between the AGNI-Box and the separating element. The AGNI-Box cone should surround all four edges of the AGNI-Box.
4. Insert the services into the AGNI-Box - DN16mm PEX pipe + DN40mm PEX pipe + DN16mm PEX-AL-PEX pipe + DN32mm PEX/AL/PEX pipe. These services were spaced 20mm - 40mm (nominal) apart from each other in the AGNI-Box.
5. Cut the foam in half horizontally and then cut to friction fit around the services.
6. Insert the foam into the face of the AGNI-Box.



## Technical Information

System ID	ABX-108
Substrate	<ul style="list-style-type: none"> <li>• Min. 64mm steel / timber stud wall with a minimum of two layers of 13mm (or greater) FR plasterboard on each side, with or without insulation.</li> <li>• Min. 116mm concrete wall/masonry wall/block wall</li> </ul>
Services	DN16mm PEX pipe + DN40mm PEX pipe + DN16mm PEX-AL-PEX pipe + DN32mm PEX-AL-PEX pipe
Annular gap	0-5mm
AGNI-Products	AGNI-Box, AGNI-Seal
Protection installation	Both sides of the wall

## Compliance Information

Standards	AS1530.4-2014, AS4072.1-2005
FRR/FRL	-/120/-
Reference	PF24097

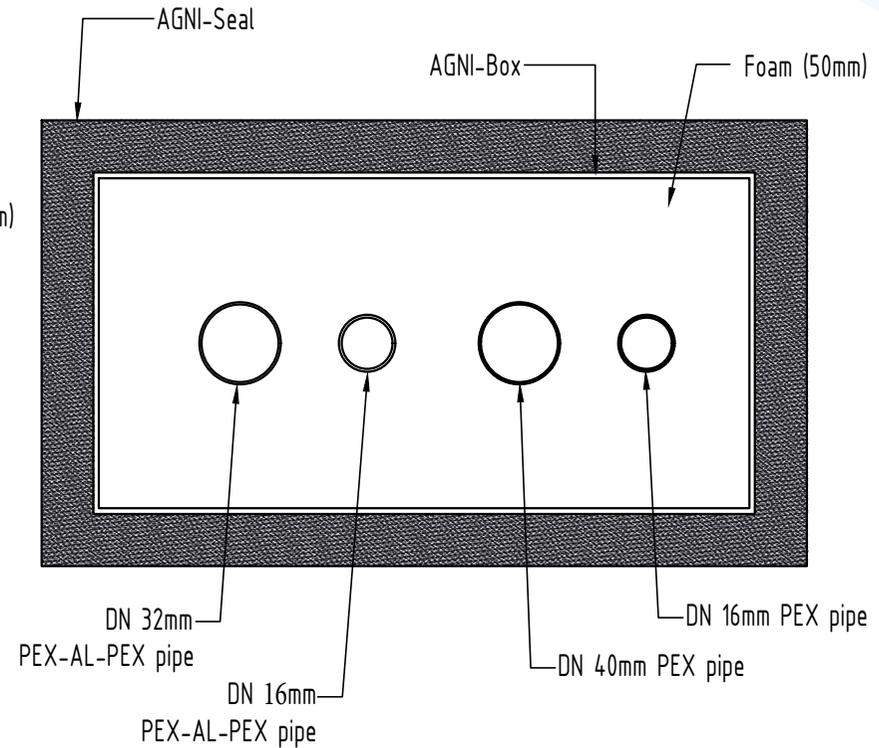
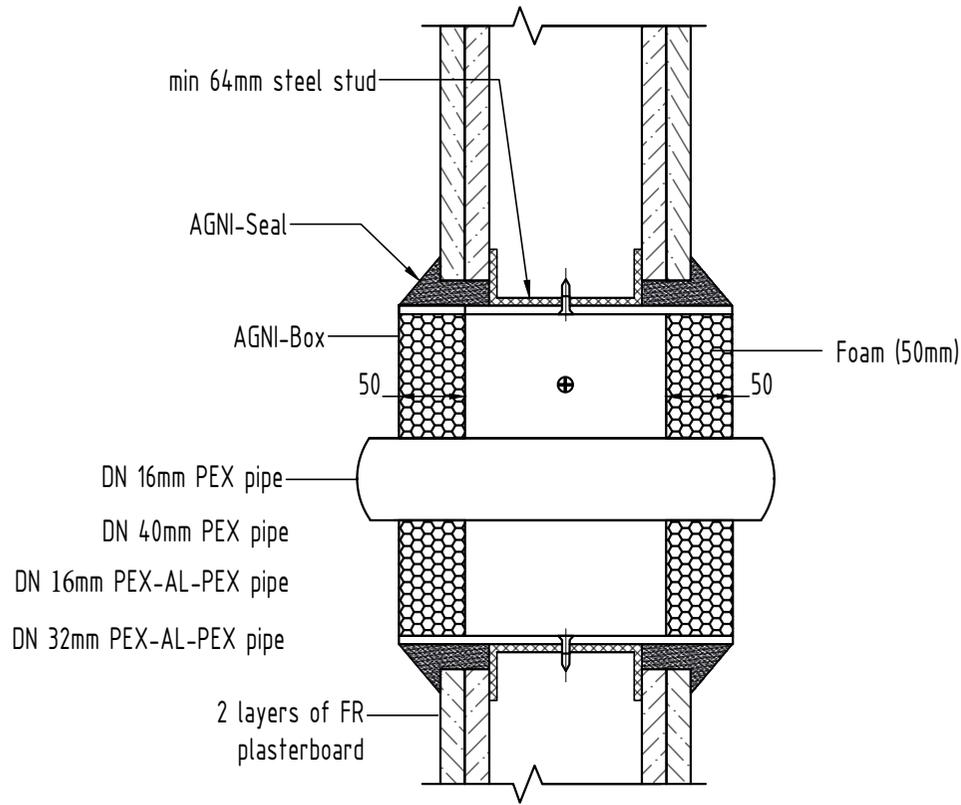


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### Disclaimer

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Date	01.11.2024
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FIRE RATED TECHNOLOGY

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