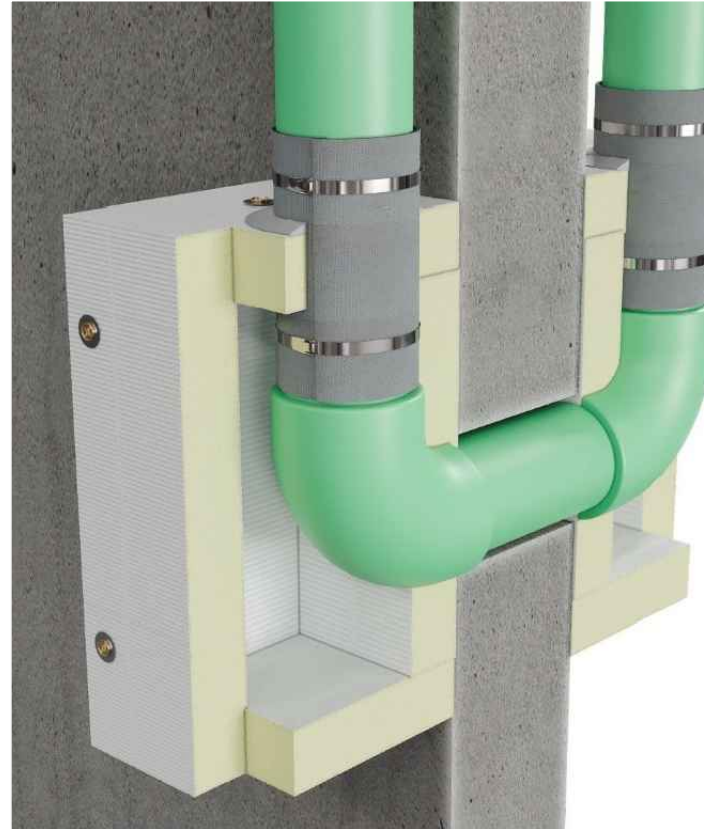


AGNI-System №AP-035

Step-by-step installation instructions:

1. Ensure the aperture is free from dust and debris.
2. Install an AGNI-Board pattress frame around the pipe, allowing for a 100mm overlap onto the wall. Fix using concrete anchors and washers.
3. Install an AGNI-Sleeve around the pipe, just above the elbow on either side of the wall.
4. Construct an AGNI-Board box around the elbow and against the wall on either side of the wall, held together with pigtail screws. The side through which the pipe penetrates should have a 100mm overlap and consist of 2× layers of AGNI-Board.
5. Apply AGNI-Seal to AGNI-Board joins and the annular gap around the pipe in the AGNI-Board.
6. Apply AGNI-Coat to the edges of AGNI-Board and fixings.



Technical Information

System ID	AP-035
Substrate	≥150mm concrete wall
Service type	DN 90mm PPR Pipe with 90° Elbow
Size	Inner diameter (ID): 90mm Outer diameter (OD): 119.5mm Thickness (T): 14.5mm
Annular gap	5 mm
AGNI-Products	AGNI-Board, AGNI-Coat, AGNI-Seal, AGNI-Sleeve, AGNI-Strap
Protection installation	Symmetrical

Compliance Information

Standards	AS1530.4-2014, AS4072.1-2005
FRR/FRL	-/90/90
Reference	PF24039

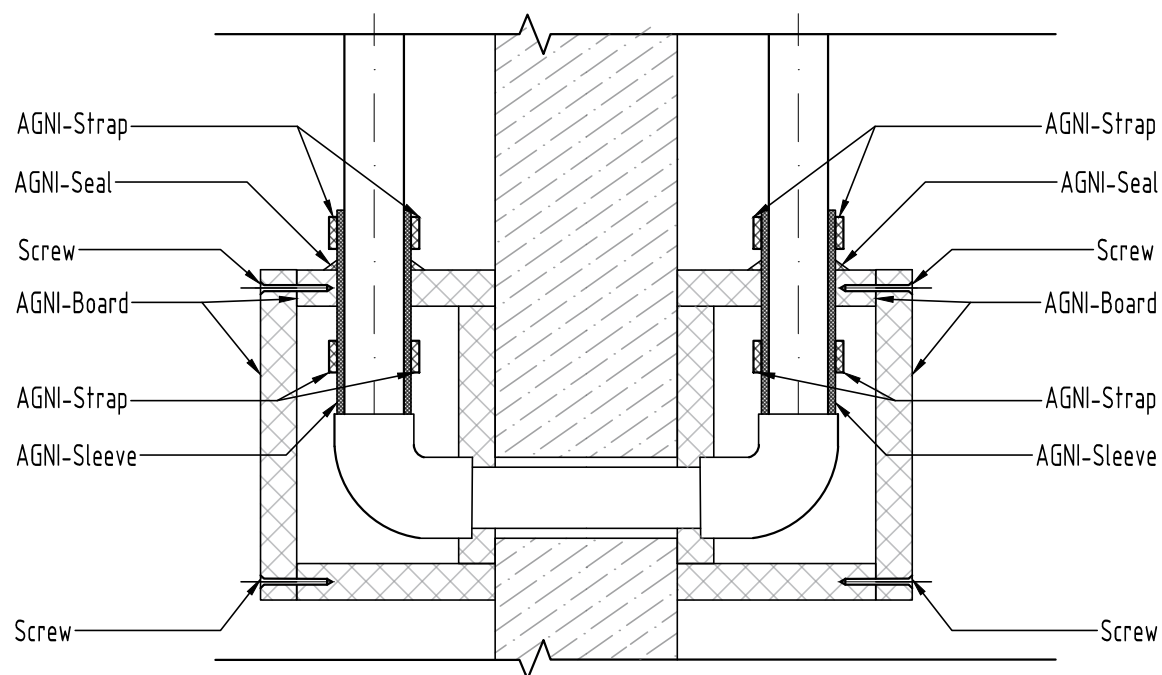


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Date	10.05.2024
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Technical Information

System ID	AP-035
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Protection installation	Symmetrical

Compliance Information

Standards	AS1530.4-2014, AS4072.1-2005
FRR/FRL	-/90/90
Reference	PF24039



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Date

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