

AGNI-System №AP-046

Step-by-step installation instructions:

1. Ensure the aperture is free from dust and debris.
2. Install AGNI-Sleeve around the pipe and loosely tighten the steel ties around it.
3. Position the AGNI-Sleeve within the wall, aligning the end stripes on the AGNI-Sleeve with the surface of the wall on either side of the wall.
4. Tighten the steel ties until the AGNI-Sleeve fits snugly around the pipe
5. Install ceramic fibre to the annular gap, allowing for a 10mm sealant depth on either side of the wall.
6. Fill the annular gap with AGNI-Seal.
7. Install an AGNI-Board pattress frame around the pipe, allowing a 100mm overlap onto the wall. Fix using concrete anchors and washers.
8. Apply AGNI-Seal to AGNI-Board joins and the annular gap around the pipe in the AGNI-Board.
9. Apply AGNI-Coat to the edges of AGNI-Board and fixings.



Technical Information	
System ID	AP-046
Substrate	≥150mm concrete wall
Service type	DN 90mm PPR Pipe
Size	Inner diameter (ID): 71.5mm Outer diameter (OD): 90mm Thickness (T): 9.5mm
Annular gap	Min: 5mm Max: 65mm
AGNI-Products	AGNI-Board, AGNI-Coat, AGNI-Seal,AGNI-Sleeve
Protection installation	Symmetrical

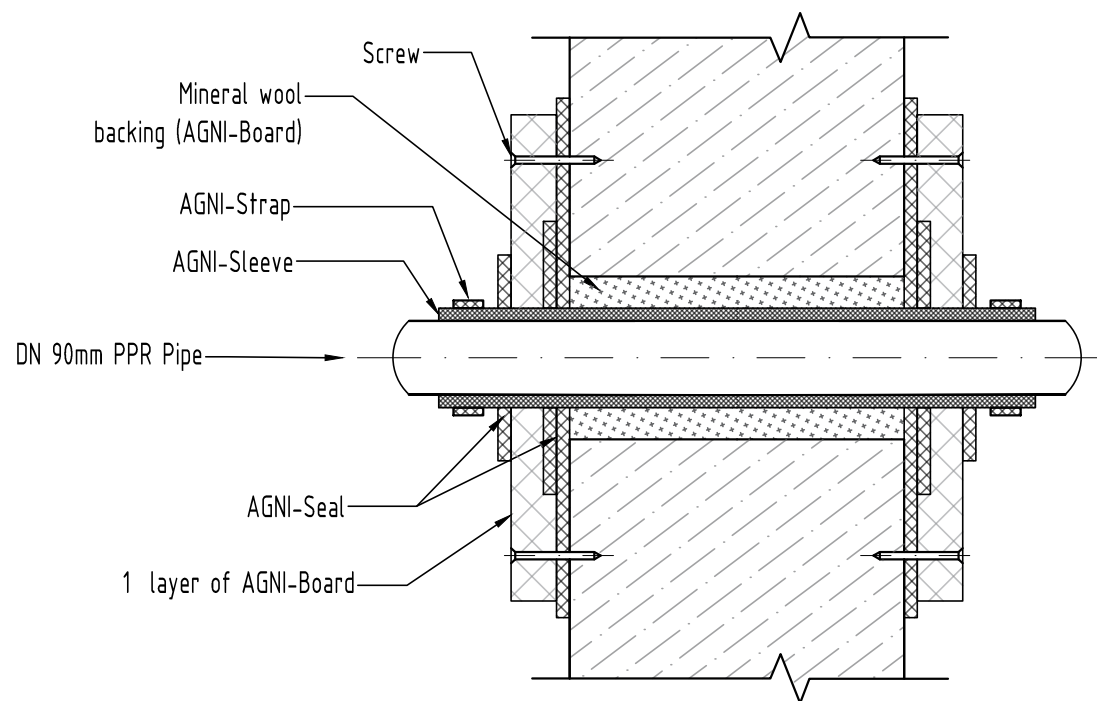
Compliance Information	
Standards	AS1530.4-2014, AS4072.1-2005
FRR/FRL	-/90/90
Reference	PF24039



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Date	10.05.2024
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