

# AGNI-System NoAP-089

## Step-by-step installation instructions:

1. Ensure the aperture is free from dust and debris.

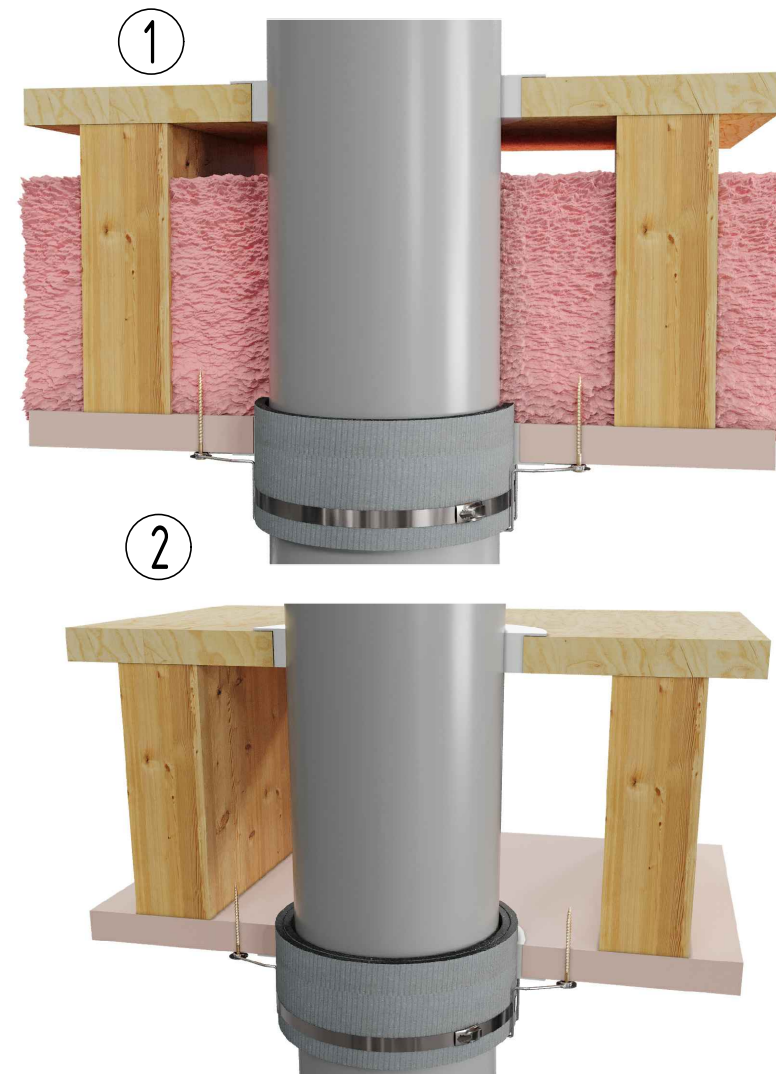
### Unexposed side:

2. Apply AGNI-Seal to the annular gap between the service and plywood to the full depth and finish flush with the plywood's face.

### Exposed side:

#### Two installation options:

3. Make two revolutions of AGNI-Wrap 50 around the pipe and insert 25mm of the wrap into the aperture, leaving another 25mm of the wrap past the lining.
4. Or make one revolution of AGNI-Wrap 50 around the pipe, inserting 25mm of the wrap into the aperture, leaving another 25 mm of the wrap past the lining. In this case, you have to add 90mm glass wool insulation for additional protection.
5. Secure one/two revolutions of AGNI-Wrap 50 with AGNI-Strap at the centre of the wrap.
6. Use two AGNI-Clips to secure these AGNI-Wrap 50 layer(s) to the lining.
7. Apply a bead of AGNI-Seal between the lining and the wrap.



### Technical Information

|                         |                                                                                                       |
|-------------------------|-------------------------------------------------------------------------------------------------------|
| System ID               | AP-089                                                                                                |
| Substrate               | <ul style="list-style-type: none"><li>• Fire-rated plasterboard ceiling (one layer of 16mm)</li></ul> |
| Service range           | DN 100mm PVC-U pipe                                                                                   |
| Annular gap             | 1mm - 9mm                                                                                             |
| AGNI-Products           | AGNI-Seal, AGNI-Wrap 50, AGNI-Strap, AGNI-Clips                                                       |
| Protection installation | Asymmetrical                                                                                          |

### Compliance Information

|           |                              |
|-----------|------------------------------|
| Standards | AS1530.4-2014, AS4072.1-2005 |
| FRR/FRL   | -/60/60                      |
| Reference | PF24080                      |
|           |                              |
|           |                              |
|           |                              |



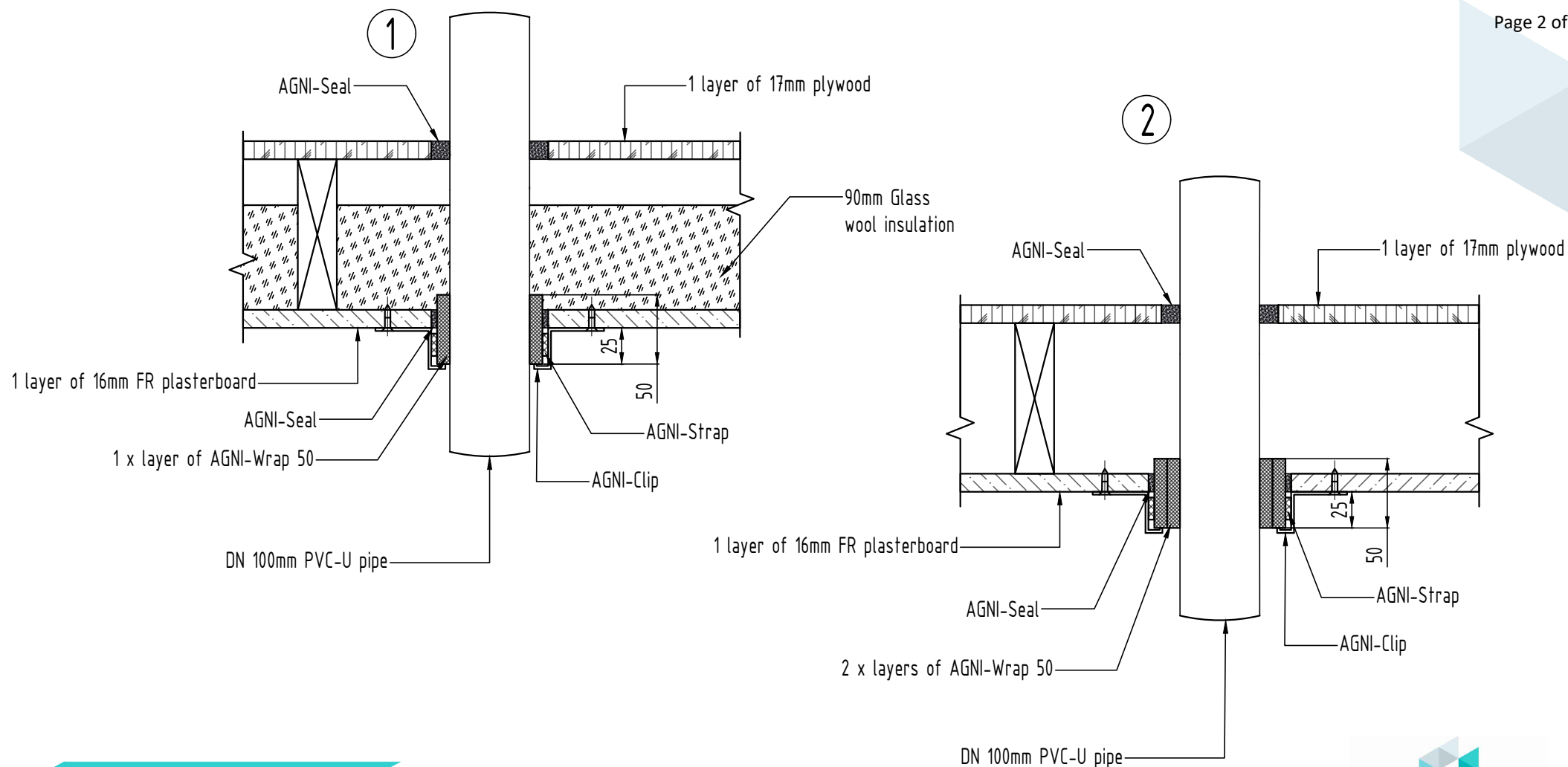
**Agnitek**  
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#### Disclaimer

Agnitek reserves the right to modify product specifications without prior notice due to its ongoing research, development & certification programme. The information in this document is provided in good faith and is intended for guidance purposes only. Any accompanying drawings are solely for illustrative purposes. Since Agnitek cannot oversee installation methods or ensure site conditions, no warranties, expressed or implied, are intended regarding the products' actual performance. We do not accept liability for any loss, damage, or injury from using this information. Please take a look at the test reports displayed on a relevant AGNI-System webpage for all compliance specifics.

Date 30.08.2024



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