



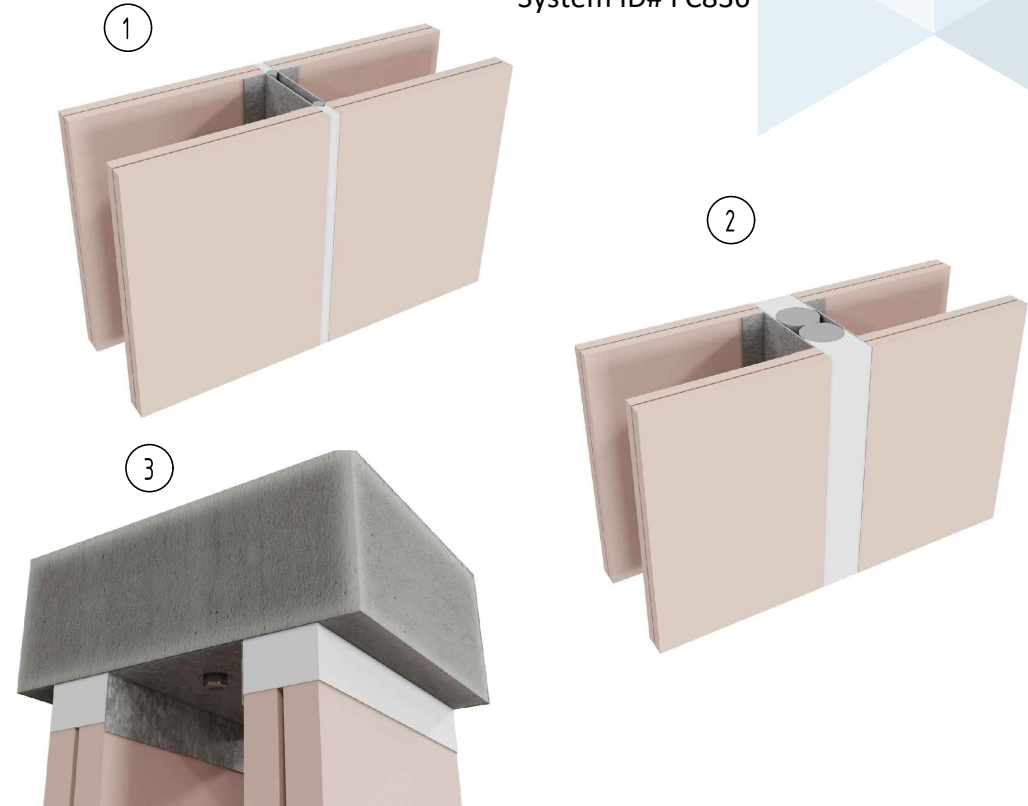
Step-by-step installation instructions:

1. Rid aperture of any dust.
2. Install backing rod to joint, allowing for the appropriate sealant depth as indicated below:

Joint Width (mm)	Sealant Depth (mm)
10	20
20	20
30	20
40	26

Backing rod is not necessary in horizontal joints where the top of a plasterboard-lined wall meets the underside of a concrete slab. Here the steel track serves as the backing.

3. Apply masking tape down each side of the joint, allowing for a 5mm overlap of sealant onto the substrate.
4. Apply and firmly press a bead of AGNI-Seal to each corner of the joint.
5. Once AGNI-Seal is firmly pressed into the corners of the joint, fill the remaining space down the middle of the joint with AGNI-Seal.
6. Firmly press the AGNI-Seal into the joint and smooth the surface using a sponge or spatula, ensuring that AGNI-Seal overlaps onto the substrate.
7. Remove masking tape.



Technical Information

Substrate	<ul style="list-style-type: none"> • Min. 64mm steel or timber stud wall with a minimum of two layers of 13mm (or greater) FR plasterboard on each side, with or without insulation • Min. 116mm concrete wall 										
Joints' width & depth	<table border="0"> <tr> <td>Vertical:</td> <td>Horizontal:</td> </tr> <tr> <td>10mm x 20mm</td> <td>40mm x 26mm</td> </tr> <tr> <td>20mm x 20mm</td> <td></td> </tr> <tr> <td>30mm x 20mm</td> <td></td> </tr> <tr> <td>40mm x 26mm</td> <td></td> </tr> </table>	Vertical:	Horizontal:	10mm x 20mm	40mm x 26mm	20mm x 20mm		30mm x 20mm		40mm x 26mm	
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10mm x 20mm	40mm x 26mm										
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30mm x 20mm											
40mm x 26mm											
AGNI-Products	AGNI-Seal										
Protection installation	Both sides of the wall										

Compliance Information

Standards	AS1530.4-2014, AS4072.1-2005
Joints FRR/FRL	<p>Vertical:</p> <p>10mm x 20mm -/120/120</p> <p>20mm x 20mm -/120/120</p> <p>30mm x 20mm -/120/120</p> <p>40mm x 26mm -/120/120</p> <p>Horizontal:</p> <p>40mm x 26mm -/120/120</p>
Compliance reference	RIRF24008 (F-AJ-056)



Agnitek[®]
FIRE RATED TECHNOLOGY

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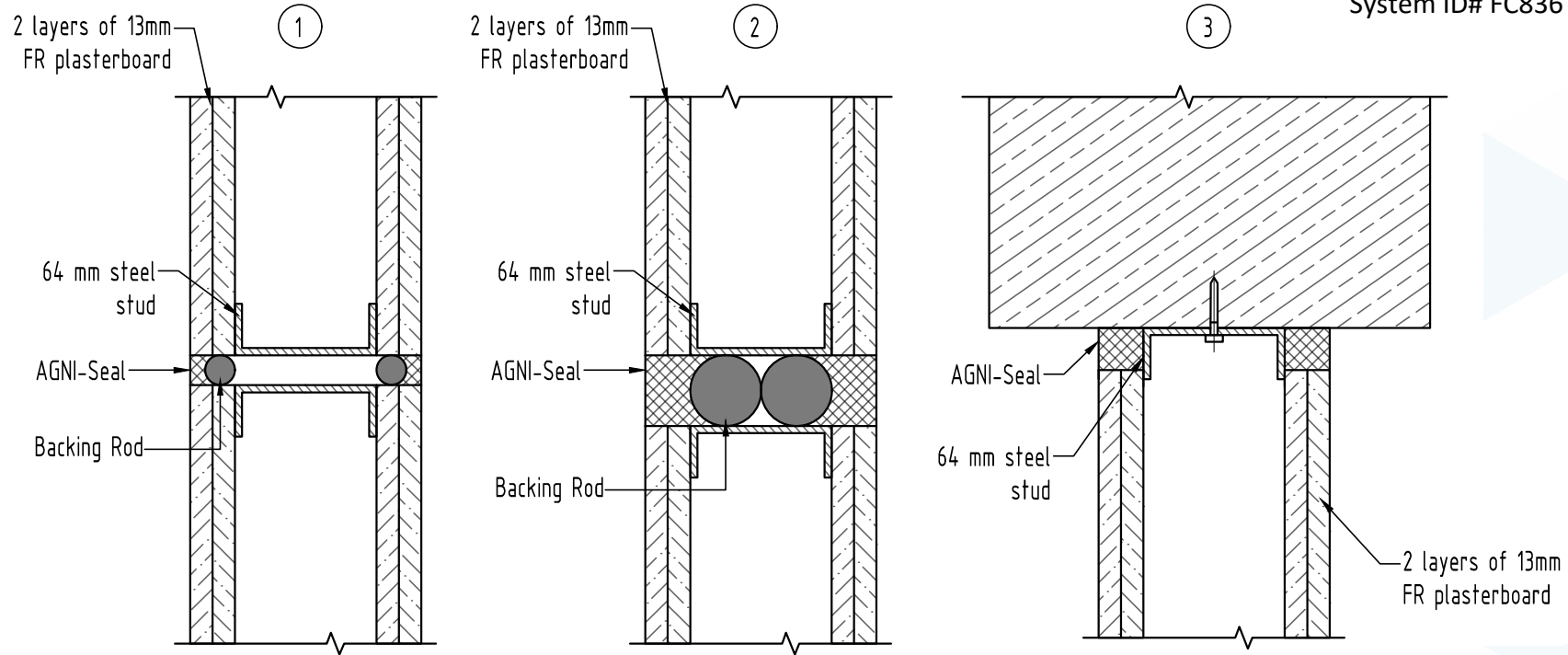
Disclaimer

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Date	01.08.2024
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AGNI-Seal - Joints in Pbd or Concrete Walls
Max FRR -/120/120

System ID# FC836



Technical Information

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AGNI-Products	AGNI-Seal
Protection installation	Both sides of the wall

Compliance Information

Standards	AS1530.4-2014, AS4072.1-2005
Joints FRR/FRL	<p>Vertical:</p> <p>10mm × 20mm -/120/120</p> <p>20mm × 20mm -/120/120</p> <p>30mm × 20mm -/120/120</p> <p>40mm × 26mm -/120/120</p> <p>Horizontal:</p> <p>40mm × 26mm -/120/120</p>
Compliance reference	PF24008



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