

FIRESTOP CENTRE

Authorised New Zealand Distributor Ph (09) 483 4000 www.firestopcentre.co.nz

AGNI-Sleeve in 190mm Concrete Floor/Ceiling 80mm Floor Waste with PVC Elbow FRR -/360/360

System ID# FC859

Step-by-step installation instructions:

- 1. Ensure the aperture is free from dust and debris.
- 2. Insert 20mm thick AGNI-Shield ceramic fibre (foil removed) into the aperture.
- 3. Cut the AGNI-Sleeve to 150mm wide (100mm for insertion within the concrete floor/ceiling and 50mm for creating fixing tabs) to fit one revolution of AGNI-Sleeve without overlap into the aperture.
- 4. Cut AGNI-Sleeve to create two 50mm high x 25mm wide fixing tabs.
- 5. Insert AGNI-Sleeve 100mm into the aperture while pushing up the AGNI-Shield ceramic fibre backing.
- 6. Leave the 50mm including the fixing tabs below the face of the floor/ ceiling.
- 7. Bend the fixing tabs over onto the surface of the floor/ceiling and secure them using masonry screws.
- 8. The remaining 50mm of AGNI-Sleeve showing below the floor/ceiling may be left in place or trimmed to accommodate the pipe bend.

Note: Tested with 80mm square tile kit with 65mm floor waste gully and 100mm Stainless Steel Black Elegance Grate + 80mm 90° PVC elbow



Compliance Information

Standards	AS1530.4-2014, AS4072.1-2005	
FRR/FRL	-/360/360	
Reference	RIRF24096	(AP-110)



8 Clare St Bayswater VIC 3153, AUSTRALIA www.agnitek.com.au

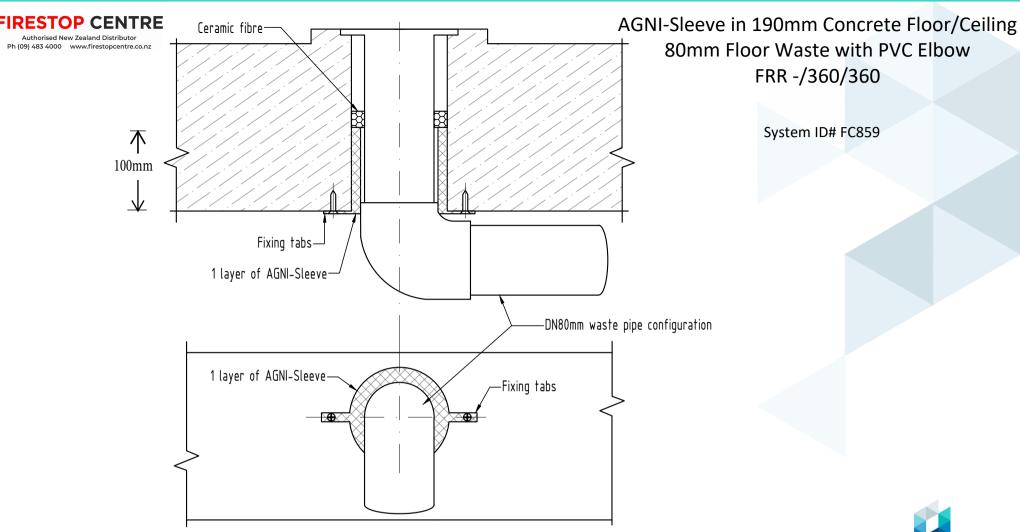
Technical Information

Substrate	Min. 190mm concrete ceiling/floor
Service range	DN80mm waste pipe configuration
Annular gap	7-9mm
AGNI-Products	AGNI-Sleeve, Ceramic fibre
Protection installation	Asymmetrical (installed from below the floor/ceiling)

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

20.06.2024



Compliance Information

reclinical information	
Substrate	Min. 190mm concrete ceiling/floor
Service range	DN80mm waste pipe configuration
Annular gap	7-9mm
AGNI-Products	AGNI-Sleeve, Ceramic fibre
Protection installation	Asymmetrical (installed from below the floor/ceiling)

Standards	AS1530.4-2014, AS4072.1-2005	
FRR/FRL	-/360/360	
Reference	RIRF24096	(AP-110)



FRR -/360/360

System ID# FC859

8 Clare St Bayswater VIC 3153, AUSTRALIA www.agnitek.com.au

Technical Information

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	20.06.2024