

# FIRESTOP CENTRE

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

## AGNI-Sleeve in 120mm Concrete Floor/Ceiling 40-90mm PPR Pipe, Top Fix FRR -/120/120

## Step-by-step installation instructions:

- 1. Ensure the aperture is free from dust and debris.
- 2. Cut the necessary width and length of AGNI-Sleeve.
- 3. Make two slits from the opposite sides of AGNI-Sleeve.
- 4. Insert AGNI-Strap into the slits.
- 5. Wrap the pipe with AGNI-Sleeve with no overlap.
- 6. Ensure that AGNI-Sleeve extends 25mm from separating element from both sides of the separating element.
- 7. Fix AGNI-Sleeve with AGNI-Strap.
- 8. Install AGNI-Clips under AGNI-Strap.
- 9. Fix AGNI-Clips to concrete using masonry screws.
- 10. Apply AGNI-Seal to all junctions: the pipe to AGNI-Sleeve and AGNI-Sleeve to the concrete floor/ceiling.



System ID# FC813

Substrate	Min. 120mm concrete floor/ceiling
Service range	DN 40mm up to 90mm PP-R pipe
Annular gap	7.5 - 12mm
AGNI-Products	AGNI-Sleeve, AGNI-Strap, AGNI-Clips, AGNI-Seal
Protection installation	Asymmetrical (installed from above the

floor/ceiling only)

Compliance Information	
Standards	AS1530.4-2014, AS4072.1-2005
FRR/FRL	-/120/120
Reference	RIRF24073 (AP-055)



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

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Date

18.07.2024



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FRR -/120/120 Ph (09) 483 4000 www.firestopcentre.co.nz —AGNI-Strap - AGNI-Clip 20mm AGNI-Seal depth— —Min. of 32mm concrete anchor -120mm concrete slab AGNI-Sleeve

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### Technical Information

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-DN 40mm up to 90mm PP-R pipe

Compliance	
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FRR/FRL	-/120/120
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FIRE RATED TECHNOLOGY

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