

## FIRESTOP CENTRE

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

## AGNI-Sleeve through a Composite Floor PP-R Pipe (Aquatherm) 90mm diam Max FRR -/120/120

System ID# FC868

#### Step-by-step installation instructions:

- 1. Ensure the aperture is free from dust and debris.
- 2. Cut 200mm deep AGNI-Sleeve to fit one revolution into the aperture (150mm for protection within the concrete floor and 50mm above the floor for fixing tabs).
- 3. Cut AGNI-Sleeve to make two 50mm x 25mm fixing tabs approximately opposite each other but no closer than 50mm from the edge of the AGNI-Sleeve.
- 4. Insert the AGNI-Sleeve 150mm down into the aperture and bend the fixing tabs over onto the surface of the floor and secure them using concrete anchors. Trim away the surplus AGNI-Sleeve.
- 5. Apply a bead of 10mm (nominal) deep AGNI-Seal between the floor and the pipe, finishing flush with the face of the floor.



	echnical	Information	
trate			

Substrate	Composite floor (80mm profiled decking with 70mm topping)
Service range	DN90mm PP-R pipe
Annular gap	17.5 - 19.5mm
AGNI-Products	AGNI-Sleeve, AGNI-Seal
Protection installation	Asymmetrical (installed from above the floor/ceiling)
Passing through the 70mm topping	Yes
Passing through the rib	Yes

## **Compliance Information**

Standards	AS1530.4-2014, AS4072.1-2005
FRR/FRL	-/120/120
Reference	RIRF24098



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

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.

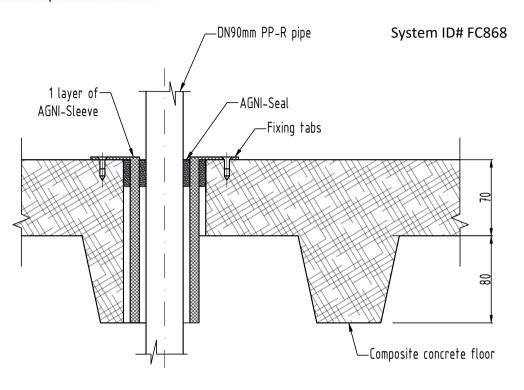
Date 01.11.2024



## **FIRESTOP CENTRE**

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

# AGNI-Sleeve through a Composite Floor PP-R Pipe (Aquatherm) 90mm diam Max FRR -/120/120



### **Technical Information**

Substrate	Composite floor (80mm profiled decking with 70mm topping)
Service range	DN90mm PP-R pipe
Annular gap	17.5 - 19.5mm
AGNI-Products	AGNI-Sleeve, AGNI-Seal
Protection installation	Asymmetrical (installed from above the floor/ceiling)
Passing through the 70mm topping	Yes
Passing through the rib	Yes

## Compliance Information

Standards	AS1530.4-2014, AS4072.1-2005
FRR/FRL	-/120/120
Reference	RIRF24098



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

#### Disclaime

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 01.11.2024