

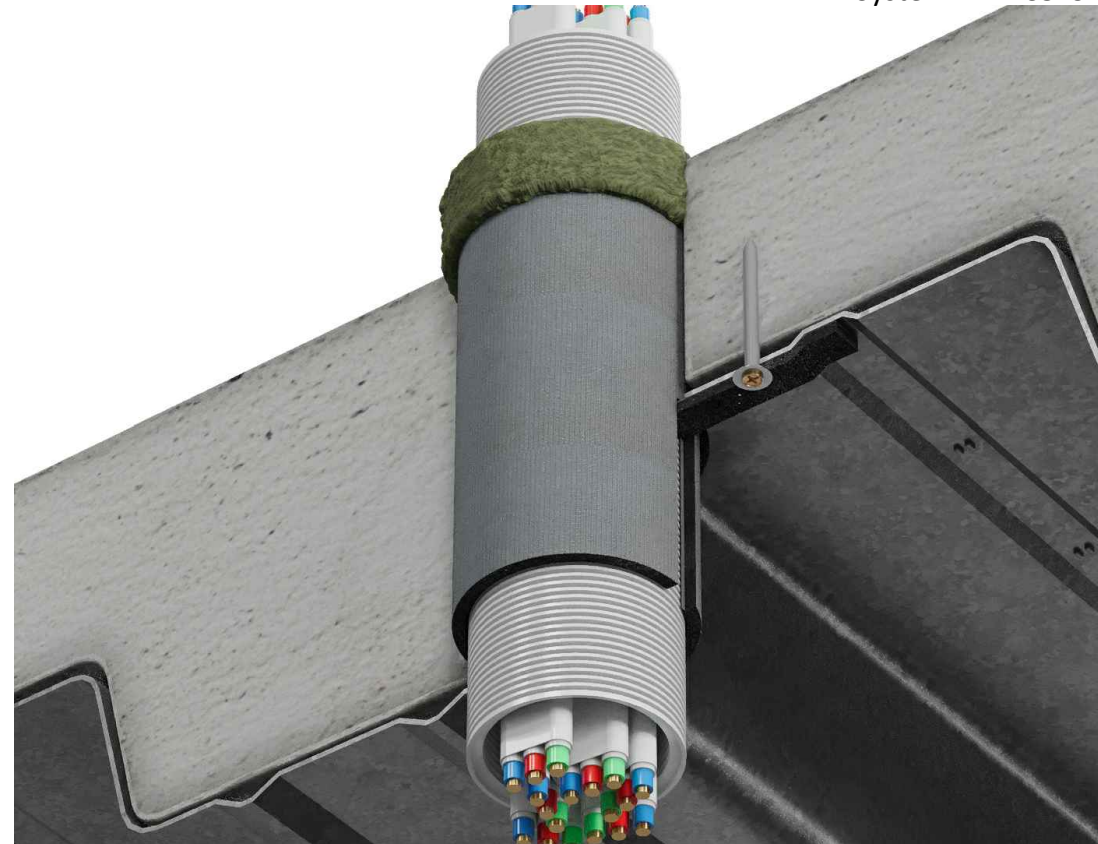
AGNI-Sleeve through a Composite Floor Flexible Conduit with TPS Cables Max FRR -/60/60

System ID# FC879

Step-by-step installation instructions:

1. Ensure the aperture is free from dust and debris.
2. Push 20mm nominal thick AGNI-Board into the annular gap around the pipe.
3. Cut 110mm wide AGNI-Sleeve to fit one revolution of the aperture.
4. Cut AGNI-Sleeve to make two 40mm (high) x 10mm (wide) fixing tabs placed 300mm centres or 50mm from the edges of the AGNI-Sleeve.
5. Bend over the AGNI-Sleeve tabs and push the AGNI-Sleeve into the annular gap.
6. Secure the AGNI-Sleeve using masonry screws.

NOTE: Conduit tested empty and with 6 x TPS cables.
Annular space for empty conduit 6.5-11.2mm



Technical Information

Substrate	Min. 130mm thick concrete horizontal floor (60mm profiled decking with 70mm topping)
Service range	DN50mm flexible conduit with 6 x TPS cables
Annular gap	8.6 - 8.9mm
AGNI-Products	AGNI-Sleeve, AGNI-Board
Protection installation	Asymmetrical (installed from below 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	-/60/60
Reference	PF24123



Agnitek[®]
FIRE RATED TECHNOLOGY

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

Disclaimer

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Date	10.01.2025
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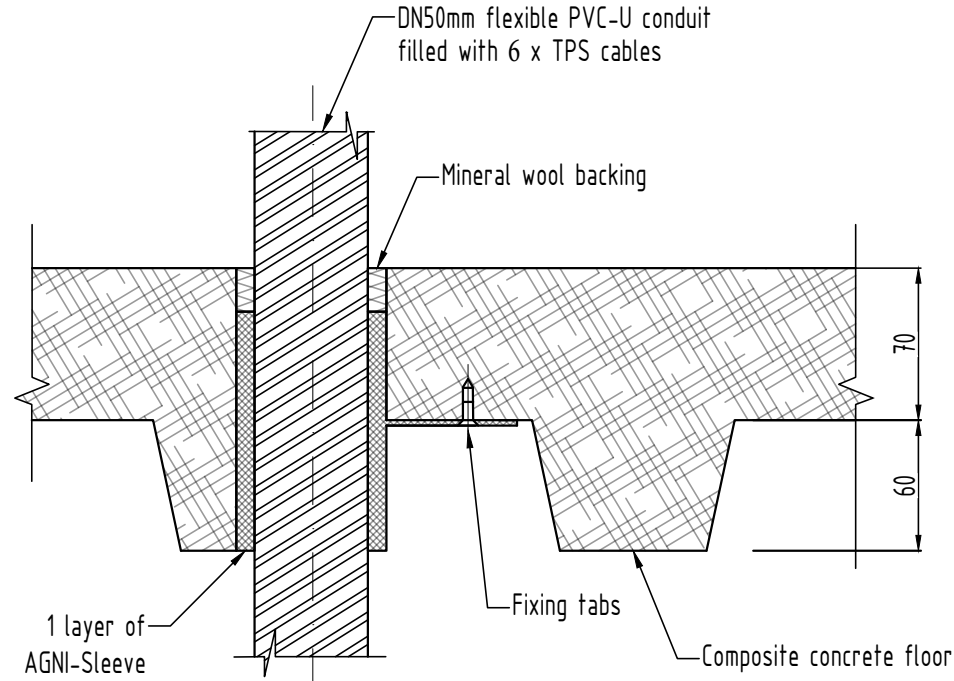


FIRESTOP CENTRE

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Ph (09) 483 4000 www.firestopcentre.co.nz

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