



System ID# FC870

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.



Technical Information

Substrate	Composite floor (80mm profiled decking with 70mm topping)
Service range	50mm flexible conduit with up to 6 TPS cables
Annular gap	5 - 10mm
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



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Disclaimer

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Date	01.11.2024
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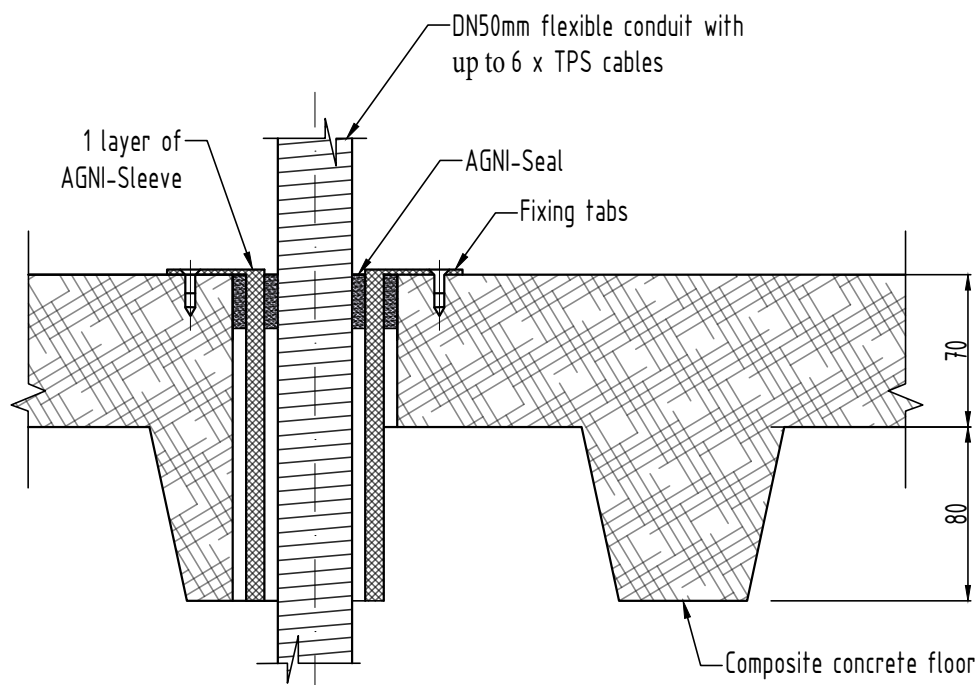
FIRESTOP CENTRE

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

AGNI-Sleeve through a Composite Floor Flexible Conduit - Empty or with up to 6 x TPS Cables Max FRR -/120/120

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FIRE RATED TECHNOLOGY

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