

FIRESTOP CENTRE

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

AGNI-Sleeve/AGNI-Shield in 1x13mm + 1x16mm Plasterboard Ceiling Alarm Cables (Bundle of 4) FRR -/60/60

System ID# FC497

Step-by-step installation instructions:

- 1. Cut one revolution of a 100 mm-wide AGNI-Shield with a 50mm overlap to fit around the cables.
- 2. Cut one revolution of a 100 mm-wide AGNI-Sleeve to fit around the cables.
- 3. Attach AGNI-Sleeve to the inside of the AGNI-Shield using staples to create AGNI-Shield-AGNI-Sleeve sandwich.
- 4. Wrap AGNI-Shield & AGNI-Sleeve sandwich around the cables and secure using 2 x AGNI-Straps, fixed approx 25mm from the top and from the bottom.
- 5. Push AGNI-Shield AGNI-Sleeve sandwich into the aperture recessed 13mm (nominal) from the surface of the ceiling.
- 6. Apply AGNI-Seal into the aperture 13mm (nominal) deep and finish flush with the surface of the ceiling.



Technical Information	
Substrate	 Plasterboard ceiling: Min. 1 layer of 13mm & 16mm FR plasterboard and min. 92mm steel joist
Service range	4 x Alarm cables
Annular gap	16.1 - 19.2mm
AGNI-Products	AGNI-Shield, AGNI-Sleeve, AGNI-Strap, AGNI-Seal
Protection installation	Asymmetrical

Compliance Information

Standards	AS1530.4-2014, AS4072.1-2005	
FRR/FRL	-/60/60	
Resistance to incipient spread of fire (RISF)	60min	
Reference	RIRF25003	

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FIRE RATED TECHNOLOGY

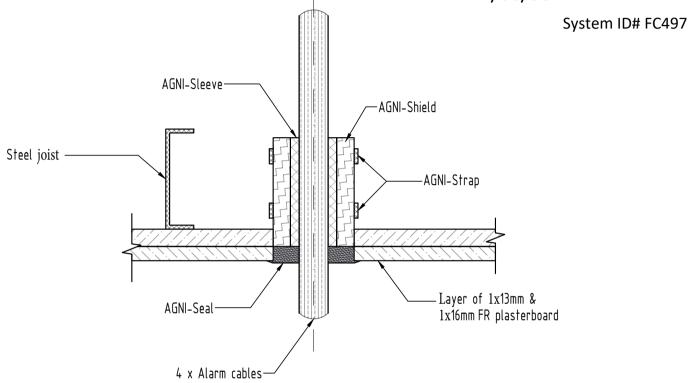
8 Clare St Bayswater VIC 3153, AUSTRALIA www.agnitek.com.au

Date 03.04.2025



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