



# FIRESTOP CENTRE

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

## AGNI-Wrap in 2 x 13mm Plasterboard Wall or 116mm Concrete/Masonry/Block Wall

PVC Conduit, empty or with up to 8 x 4.8mm fibre optic cables  
FRR -/120/120

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### Step-by-step installation instructions:

1. Cut the AGNI-Wrap 50 to fit one revolution into the aperture.
2. Wrap AGNI-Wrap 50 around the service and insert into the aperture on each side of the wall, leaving 10mm extending past the lining.
3. Apply 10mm (nominal) AGNI-Black sealant into any gap between the AGNI-Wrap 50 and the conduit and any gap between the AGNI-Wrap 50 and the wall.



System ID# FC448

### Technical Information

|                         |  |
|-------------------------|--|
| Substrate               | <ul style="list-style-type: none"><li>• Min. 64mm timber or steel stud wall with a minimum of two layers of 13mm (or greater) FR plasterboard on each side, with or without insulation.</li><li>• Min. 116mm concrete wall</li></ul> |
| Service range           | DN25mm PVC-U conduit with up to 8 x Optic cables   |
| Annular gap             | 7.4 - 13.3mm   |
| AGNI-Products           | AGNI-Black, ANI-Wrap 50  |
| Protection installation | From both sides of the wall  |

### Compliance Information

|           |                              |
|-----------|------------------------------|
| Standards | AS1530.4-2014, AS4072.1-2005 |
| FRR/FRL   | -/120/120                    |
| Reference | RIRF25005                    |
|           |                              |
|           |                              |

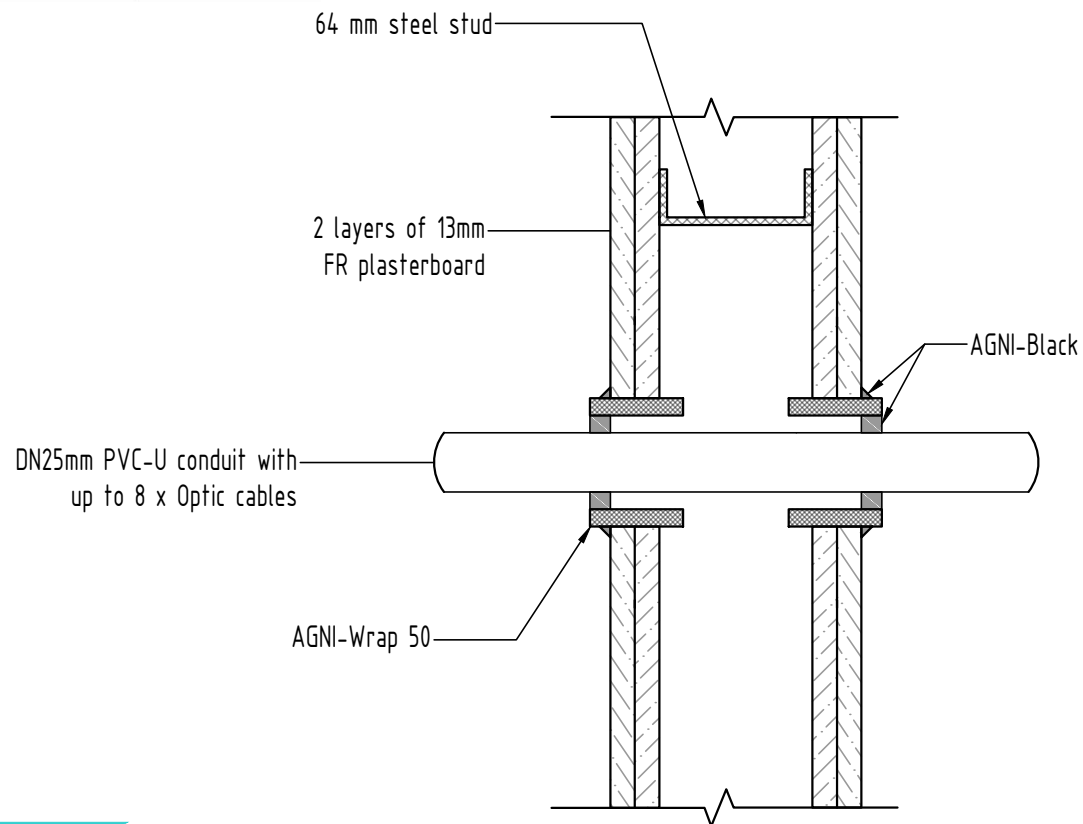


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#### Disclaimer

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 03.04.2025



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