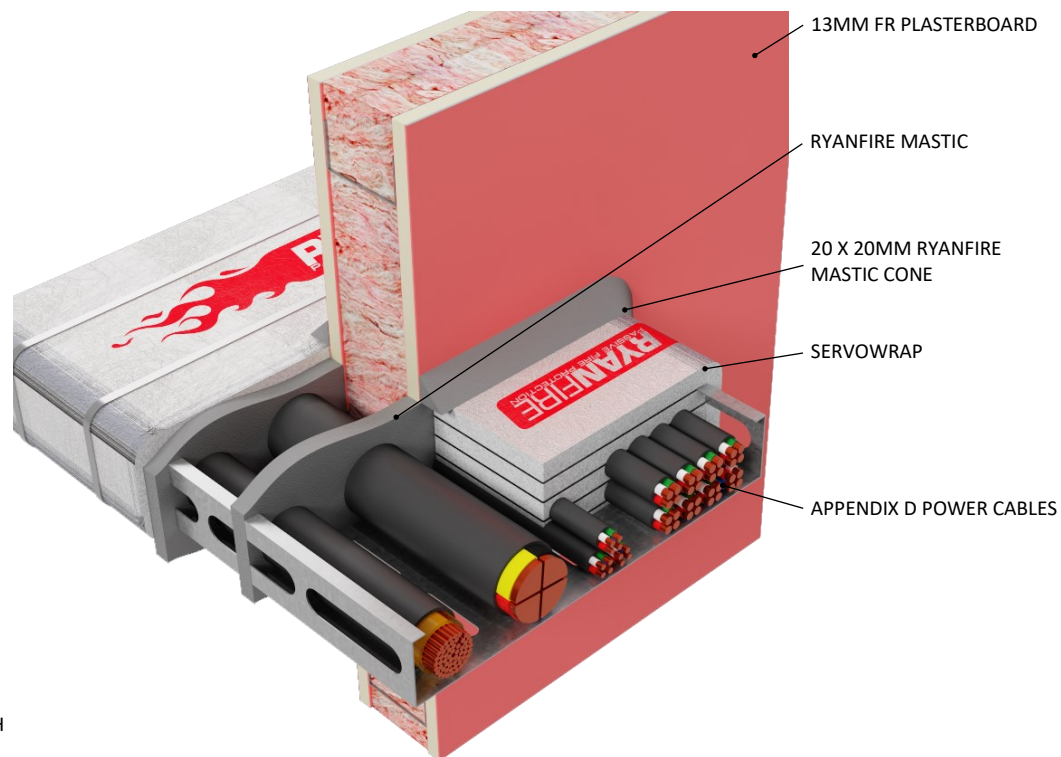


INSTALLATION INSTRUCTIONS

1. ENSURE THE APERTURE IS CLEAN AND FREE OF DUST AND DEBRIS.
2. APPLY RYANFIRE MASTIC INTO THE GAP BETWEEN THE CABLES, CABLE TRAY, AND PLASTERBOARD, TO THE FULL DEPTH OF THE PLASTERBOARD (MIN 13MM).
3. WRAP 1 LAYER OF 300MM WIDE RYANFIRE SERVOWRAP AROUND THE PENETRATION WITH A 100MM OVERLAP. SLIDE THE SERVOWRAP UP AGAINST THE WALL.
4. PACK OUT ANY GAPS ALONG THE TOP OF THE CABLE TRAY WITH ADDITIONAL LAYERS OF SERVOWRAP.
5. SECURE THE SERVOWRAP INTO PLACE WITH STEEL CABLE TIES, 50MM FROM EACH EDGE, AND ONE NOMINALLY IN THE CENTRE.
6. APPLY 20MM X 20MM CONE OF RYANFIRE MASTIC TO THE JUNCTION BETWEEN THE SERVOWRAP AND THE WALL.
7. SEAL ANY EXPOSED EDGES OF THE SERVOWRAP WITH ALUMINIUM FOIL TAPE.
8. REPEAT THIS PROCESS TO THE OPPOSITE SIDE OF THE WALL.



Products:	RYANFIRE SERVOWRAP RYANFIRE MASTIC
Approval:	AS 1530.4:2014/AS 4072.1:2005
BK:	304
Ref:	24SFR00046
ID:	A
Scenario:	Penetration seal to AS1530.4 Appendix D power cable bundle on a cable tray
Services:	D1 cable configuration - electrical power cables
Construction:	90mm FR plasterboard / Masonry Wall
Annular :	0 - 50mm
Fire Integrity :	60 minutes
Fire Insulation:	60 minutes

Web based drawings are for example only. Fire performance of any system is dependant on, but not limited to size of opening, substrate, if penetrations are passing through, type, size and number. Please refer to Ryanfire technical department for detailed and specific fire performance information.



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Drawing Title
**Servowrap to power cables & cable tray
90mm plasterboard wall**

Scale	NTS	Date	June 2025
Drawing Number	V27.19	Rev	1.0

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