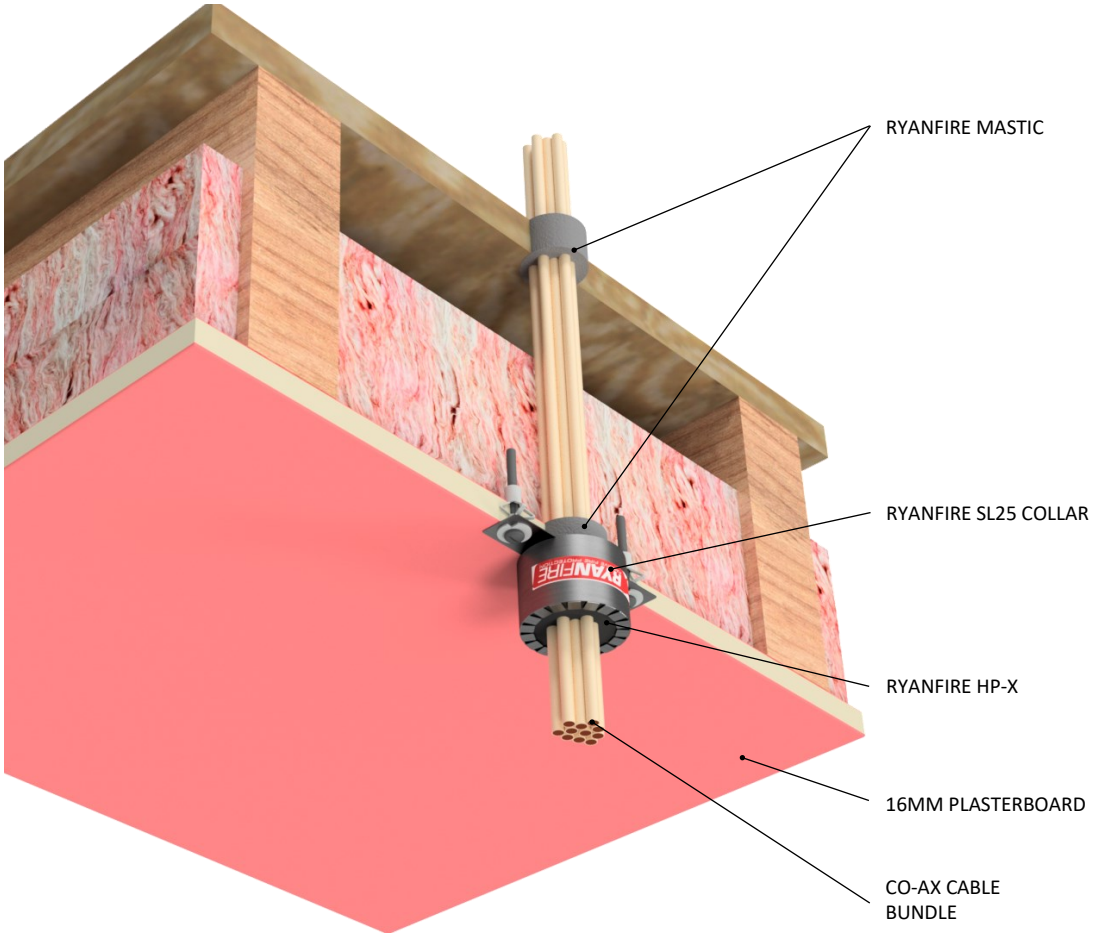
INSTALLATION INSTRUCTIONS

1. ENSURE THE APERTURE IS CLEAN AND FREE OF DUST AND DEBRIS.
2. ENSURE THE CABLES ARE TIGHTLY BUNDLED TOGETHER.
3. APPLY RYANFIRE MASTIC INTO THE ANNULAR GAP BETWEEN THE CABLE AND THE PLASTERBOARD.
4. SELECT THE RYANFIRE SL25 COLLAR TO FIT AROUND THE CABLES.
5. FIT THE SL COLLAR AROUND THE CABLES AND SLIDE IT UP UNTIL IT IS FLUSH WITH THE CEILING.
6. SECURE THE SL COLLAR IN PLACE USING MINIMUM 60MM LONG HOLLOW WALL ANCHORS.
7. APPLY RYANFIRE HP-X INTO THE ANNULAR GAP BETWEEN THE COLLAR AND THE CABLE BUNDLE TO THE FULL DEPTH OF THE COLLAR.
8. APPLY A BEAD OF RYANFIRE MASTIC TO SEAL THE GAP BETWEEN THE BUNDLE AND THE FLOOR BOARD.
9. CLEAN ANY EXCESS SEALANT USING A DAMP CLOTH.



Products:	**RYANFIRE SL COLLAR** **RYANFIRE HP-X** **RYANFIRE MASTIC**
Approvals:	**AS 1530.4/AS 4072.1**
BK:	**295**
Ref:	**24SFR00039**
ID:	**D**
Scenario:	Penetration seal to cable bundle
Services:	Up to Ø25mm co-ax cable bundle: 12 co-axial cables
Construction:	Min 16mm thick FR plasterboard ceiling
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.

RYANFIRE PASSIVE FIRE PROTECTION

RYANFIRE Technical Support:
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Drawing Title

SL Collar & HP-X to cable bundle 16mm plasterboard ceiling

Scale	Date
NTS	**September 2024**

Drawing Number	Rev
V29.57	**1.0**

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