MAINS CABLE RYANFIRE MASTIC **RYANFIRE SL 55 COLLAR** 125MM CONCRETE **FLOOR**

INSTALLATION INSTRUCTIONS

- ENSURE THE APERTURE IS CLEAN AND FREE OF ANY DUST AND DEBRIS.
- APPLY A NOMINAL 5MM BEAD OF RYANFIRE MASTIC
 INTO THE ANNULAR GAP BETWEEN THE CABLE AND
 THE FLOOR, ON BOTH SIDES OF THE FLOOR.
- 3. SELECT THE SL 55 COLLAR TO FIT AROUND THE CABLE.
- FIT THE SL COLLAR AROUND THE CABLE AND SLIDE IT
 UP UNTIL IT IS AGAINST THE BOTTOM SURFACE OF
 THE FLOOR.
- SECURE THE SL COLLAR TO THE FLOOR WITH
 6MM X 32MM CONCRETE ANCHOR BOLTS. ENSURE
 ALL FIXING POINTS ARE USED.
- CLEAN ANY EXCESS MASTIC WITH A DAMP CLOTH.

Products: RYANFIRE SL COLLAR

RYANFIRE MASTIC

Approval: AS 1530.4:2014/4072.1:2005

BK: 226

Ref: 23SFR00047

ID: F

Scenario: Penetration seal to mains cable

Services: 630mm² mains cable

Annular: 7 - 8mm

Construction: 125mm concrete floor

Fire Integrity: 120 minutes
Fire Insulation: 45 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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rawing Title

Ryanfire SL Collar to mains cable 125mm concrete floor

Scale NTS July 2025

Drawing Number

Rev

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