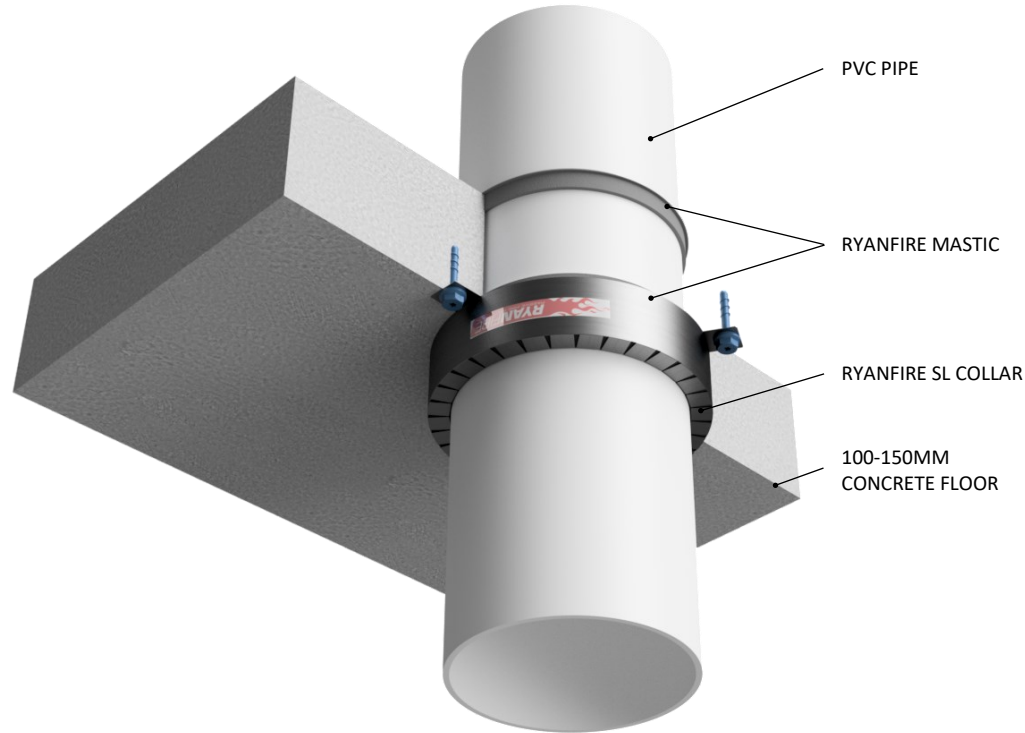


INSTALLATION INSTRUCTIONS

1. ENSURE THE APERTURE IS CLEAN AND FREE OF DUST AND DEBRIS.
2. SELECT THE CORRECT SIZE SL COLLAR TO FIT AROUND THE PVC PIPE.
3. APPLY RYANFIRE MASTIC INTO THE ANNULAR GAP BETWEEN THE PIPE AND THE FLOOR, ON BOTH SIDES OF THE FLOOR.
4. POSITION THE RYANFIRE SL COLLAR AROUND THE PIPE AND SLIDE IT UP UNTIL IT IS UP AGAINST THE BOTTOM OF THE FLOOR.
5. FIX THE SL COLLAR TO THE CONCRETE FLOOR USING 32MM CONCRETE ANCHOR BOLTS. ENSURE ALL FIXING POINTS ARE USED.



SL COLLAR SIZE	CORE HOLE DIAMETER
SL25	Ø25mm
SL32	Ø35mm
SL 40	Ø48mm
SL 55	Ø60mm
SL 65	Ø75mm
SL 80	Ø85mm
SL 110	Ø115mm
SL 125	Ø135mm
SL 160	Ø165mm

Products: RYANFIRE SL COLLAR
RYANFIRE MASTIC
Approvals: AS 1530.4/AS 4072.1
BK: 18, 68, 89, 190, 192
Ref: PF20097 / FRT190284 / PF20091 / 23SFR00006 / 23SFR00005
ID: I / A, C, E, F, G / K / E / A, C, F
Scenario: Penetration seal to uPVC pipes
Services: Up to Ø150mm uPVC pipes
Construction: 100-150mm concrete floors

Services	Floor Construction		
	100mm	120mm	150mm
Ø20mm		-/120/120	-/120/120
Ø40mm	-/90/60	-/90/60	-/120/120
Ø50mm	-/120/90	-/120/90	-/180/180
Ø65mm		-/120/120	-/120/120
Ø80mm	-/60/60	-/60/60	-/180/180
Ø100mm	-/120/120	-/120/120	-/120/120
Ø150mm	-/120/-	-/120/-	-/180/180

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

**Ryanfire SL Collar to PVC pipes
100 - 150mm concrete floors**

Scale	NTS	Date	April 2025
Drawing Number	V22.10	Rev	8.0

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