120MM - 150MM CONCRETE FLOOR RYANSPAN **RYANFIRE** MASTIC RYANFIRE HP-X TO JOINT

Z bracket (REQUIRED FOR RYANSPAN 150)

Products: RYANSPAN

ID:

RYANFIRE MASTIC

RYANFIRE HP-X

Approvals: AS 1530.4/AS 4072.1

BK: 99 / 164 / 203

Ref: 21SFR00049 / 22SFR00052 /

23SFR00019 A - C / C / A - C

Scenario: Linear gap seal to concrete floor

Construction: 120 - 150mm thick concrete floor

Void Size: Up to 150mm wide, unlimited

length

	Fire Resistance		
	Joint Size	FRL-150mm Concrete floor	
Ryanspan 50-75	40 to 50mm	-/120/120	
Ryanspan 50-75	50 to 75mm	-/120/120	
Ryanspan 100	76 to 100mm	-/120/120	
Ryanspan 150*	76 to 100mm	-/90/90	Z bracket needed

* Z bracket is required for Ryanspan 150



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rawing Title

Ryanspan slab edge/floor seal 120 - 150mm concrete floor

Scale

NTS

September 2023

Drawing Number

Rev

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INSTALLATION INSTRUCTIONS

EXCEEDING 200MM.

AND DEBRIS.

1. ENSURE THE APERTURE IS CLEAN AND FREE OF DUST

 INSERT THE RYANSPAN INTO THE VOID TO SIT FLUSH WITH THE SURFACE OF THE FLOOR. ENSURE THE RYANSPAN SITS TIGHTLY WITHIN THE GAP.
 APPLY A BEAD (NOMINALLY 5MM) OF RYANFIRE

MASTIC AROUND THE EDGES OF THE APERTURE.

 TO JOIN TWO PIECES OF RYANSPAN, APPLY RYANFIRE HP-X TO EACH END AND BUTT THEM UP AGAINST EACH OTHER. ENSURE A TIGHT FITTING SEAL.
 RYANSPAN 150 REQUIRES Z brackets. INSTALL THE Z

bracket USING 10G X 32MM CONCRETE ANCHORS, 50MM FROM EACH EDGE, AND AT CENTRES NOT

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