

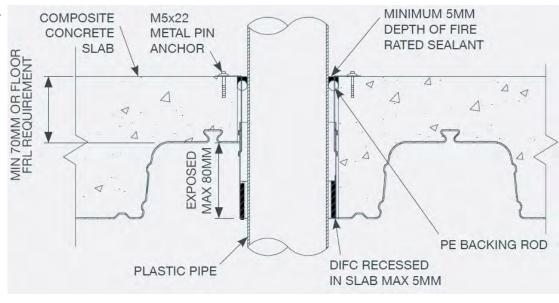
# FIRESTOP CENTRE

**Authorised New Zealand Distributor** Ph (09) 483 4000 www.firestopcentre.co.nz

## Allproof Drop-In Fire Collar Various Plastic Pipes in Composite Floor (from 70mm topping depth)

### **INSTALLATION INSTRUCTIONS:**

- 1. Core drill hole to specified diameter to suit pipe size (see Data Sheet).
- 2. Install drop-in fire collar fixing with two metal pin anchors.
- 3. Ensure collar on underside of slab is exposed no greater than 80mm and recessed in slab no more than 5mm.
- 4. Insert pipework through collar.
- 5. Seal gaps between concrete/collar and collar/pipe with a minimum 5mm depth of Allproof MAS310 sealant.





ComFlor 60 - 70/130 - Tested on a composite floor with 70mm minimum thickness and 130mm maximum thickness. Profile change of 60mm. ComFlor 80 - 100/180 - Tested on a composite floor with 100mm minimum thickness and 180mm maximum thickness. Profile change of 80mm

ComFlor 210 - 70/280 - Tested on a composite floor with 70mm minimum thickness and 280mm maximum thickness. Profile change of 210mm

As a part of our policy of on-going product development and testing, we reserve the right to modify, alter or change product specifications without giving notice. All information contained in this document is given in good faith and is provided for guidance only. Any drawings provided are for illustrative purposes only. As Firestop Centre has no control over the methods or competence of installation and of prevailing site conditions, no warranties, expressed or implied, is intended to be given as to the actual performance of the product mentioned or referred to herein and no liability whatsoever will be accepted for any loss, damage or injury arising from the use of the information given.



17 Bay Park Place Beach Haven, AK 0626



**BRANZ Appraisal 1008** Technical Manual - Plumbing Pages 39-41

**BRANZ** AS1530.4-2014 AS4072.1-2005

#### System ID# FC688

Allproof Drop-In Fire Collar **Products** 

Fire stopping of plastic pipes in **Application** 

composite floors

Minimum slab topping thickness Construction

of 70mm and comprise aerated

concrete or concrete

#### Fire Classification:

All the following pipes in min 70mm or min 100mm top slab thickness:

PVC pipe 40 - 150mm diam

PVC pipe 40 -100mm diam including socket connection within collar

HDPE pipe 40 - 150mm diam

D-Blue PP-MD (Acoustic) 50 - 150mm diam

PP-R SDR9 (Aquatherm) 32 - 125mm diam

PP-R SDR11 (Aguatherm) 32 - 40mm diam

in min 70mm slab FRR -/60/60 in min 100mm slab FRR -/120/120

All the following pipes in min 70mm top slab thickness

PEX pipe 16mm diam FRR -/120/120 PEX pipe 20-25mm diam FRR -/120/60

Polybutylene 15mm diam FRR -/120/90 Polybutylene 20mm diam FRR -/120/60

Polybutylene 28mm diam FRR -/120/120

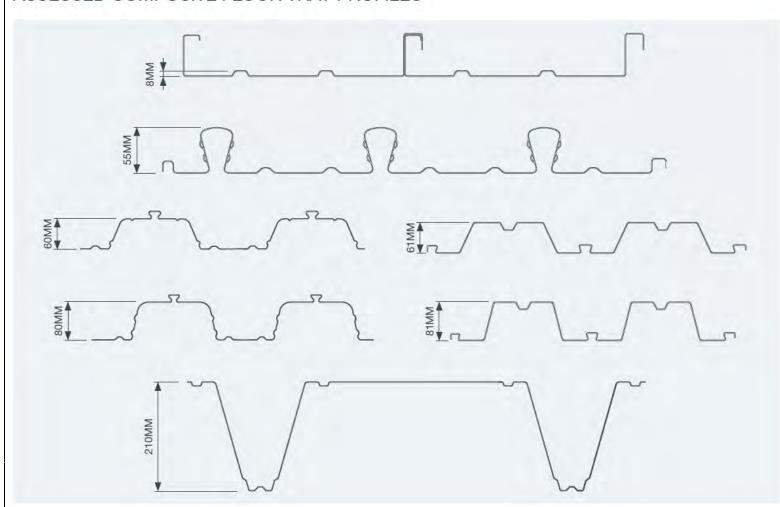
PP-R SDR7.4 20-25mm diam FRR -/120/60

Sheet size:	Drawn date & no:
A4	28/5/25
Scale:	Drawn by:
NTS	G.P



Allproof Drop-In Fire Collar
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ASSESSED COMPOSITE FLOOR TRAY PROFILES







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