



FIRESTOP CENTRE

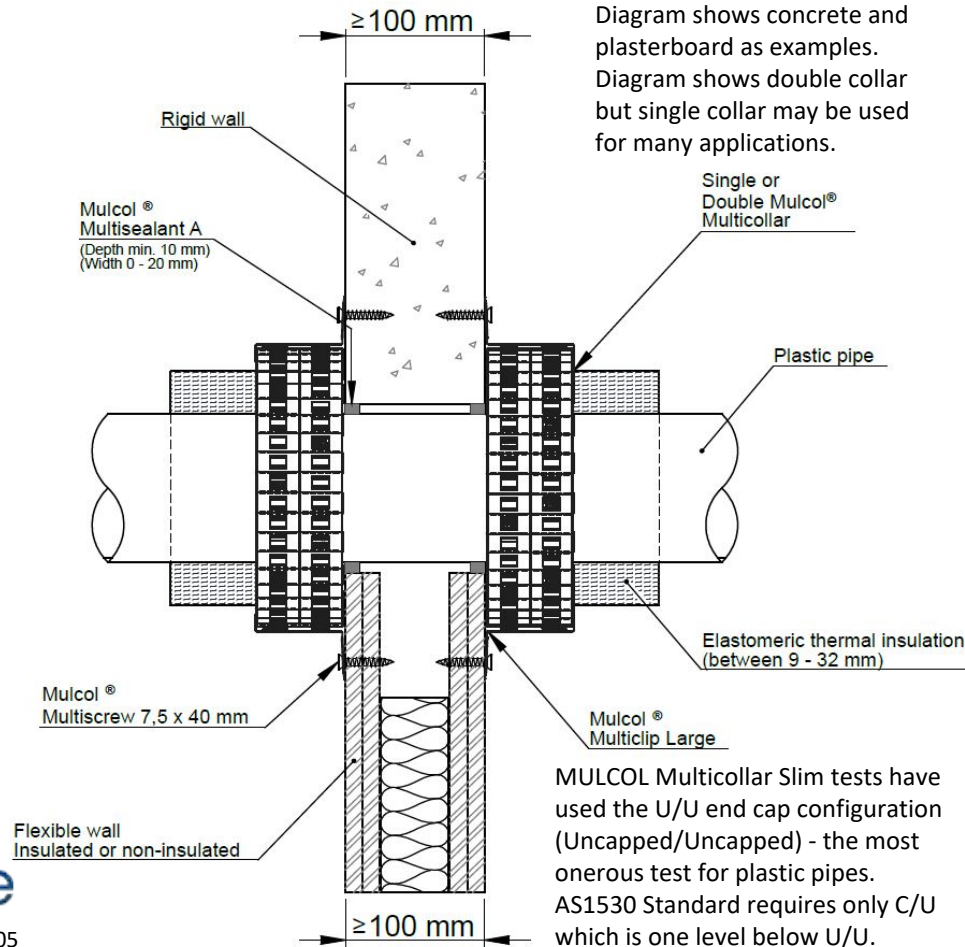
Authorised New Zealand Distributor
Ph (09) 483 4000 www.firestopcentre.co.nz

Installation Instructions

1. Before installing Mulcol® Multicollar Slim ensure that the surface of all service penetrations and surrounding construction is free from all loose contaminants, dust and grease.
2. Seal the annular gap of up to 20mm with Mulcol Sealant to a minimum depth of 10mm.
3. Use the table on the Multicollar packaging to calculate the number of segments required for the penetrant diameter.
4. Cut the required number of segments from the Multicollar roll and trim the inlay at a slight angle to ensure the stainless steel joints fit together when the collar is placed around the service penetration.
5. Secure the joint with a Multiclip and then attach the remaining Multiclips proportionally around the Multicollar. Use fixings appropriate for the substrate.

Multicollar Slim

100mm Plasterboard or Concrete Wall PVC, PE or PP Pipes Interrupted Insulation (Combustible or Non-combustible)



MULCOL Multicollar Slim tests have used the U/U end cap configuration (Uncapped/Uncapped) - the most onerous test for plastic pipes. AS1530 Standard requires only C/U which is one level below U/U.

warringtonfire

FAS 210306 Pages 6 & 22-23
AS1530.4-2014 AS4072.1-2005

System ID# FC251

Products	Mulcol Multicollar Slim Mulcol Sealant
Application	Fire stopping of insulated PVC, PE or PP pipes in plasterboard or concrete walls
Construction	Minimum wall thickness 100mm

Fire Classification (NOTE: all tests U/U)

Single Collar:

PVC-U, PVC-C, PP, PE-HD, PE-X, ABS, SAN-PVC up to 110mm diam and 19mm insulation thickness. FRR -/60/60

Double Collar:

PE-HD, PE-X, ABS, SAN-PVC up to 110mm diam and 32mm insulation thickness. FRR -/120/90

PVC-C, PVC-U up to 110mm diam and 32mm insulation thickness FRR -/120/120

Where FRR of wall is less than FRR of the seal, then the lower FRR applies.



Mulcol International BV
Arnesteinweg 18
4338 PD Middelburg
The Netherlands



warringtonfire

ETA 17/0836 FAS 210306 AS1530.4-2014 AS4072.1-2005

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 Mulcol 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.

For all technical details on the products specified please refer to the technical data sheets that can be found on www.firestopcentre.co.nz

Sheet size:	Drawn date & no:
A4	19/8/24

Scale:	Drawn by:
NTS	G.P.