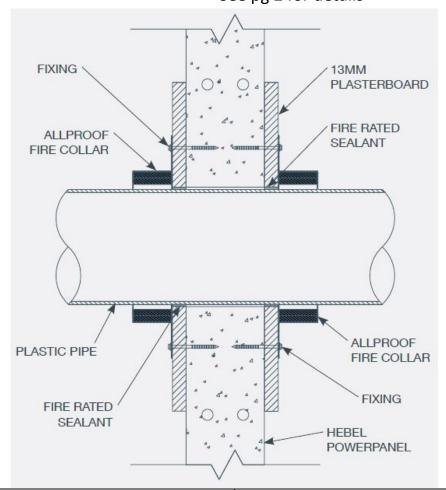


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Allproof Low Profile Fire Collar Plastic Pipe through a Hebel Panel Wall with Plasterboard Lining or Patch See pg 2 for details

INSTALLATION INSTRUCTIONS:

- 1. Ensure substrate around the service is flat and free from obstructions.
- 2. Seal the annular space between the wall and the pipe with Allproof MAS310 fire sealant to a depth of 13mm.
- 3. Open pipe collar and position around the service.
- 4. Slide tab through slot in pipe collar and fold back 180° to secure.
- 5. Secure collar using 14-10 x 65mm hex head type 17mm screws.





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System/FPA Register ID# FC752

Allproof Low-Profile Fire Collar **Products**

Application Fire stopping of plastic pipe in

Hebel panel wall with

plasterboard lining

Minimum wall thickness 75mm Construction

Fire Classification:

See page 2 for details of pipe types, sizes and

FRR ratings for:

PVC up to 100mm PEX up to 25mm PEX/AL/PEX 20mm

Sheet size:	Drawn date & no:			
Α4	28/7/23			
Scale:	Drawn by:			
NTS	G.P			

HEBEL POWERPANEL WITH PLASTERBOARD PATCH TEST RESULTS:

NOMINAL PIPE SIZE (MM)	PANEL DEPTH (MM)	PLASTER- BOARD (MM)	NOMINAL PIPE WALL THICKNESS (MM)	PRODUCT CODE	PENETRATION HOLE SIZE (MM)	WALL FRL	FTC#	
PVC PLASTIC PIPE								
40	75	13	2.0	ALLFC40	47	-/120/120	180434.4	
50	75	13	2.2	ALLFC50	57	-/120/120	180434.4	
65	75	13	2.7	ALLFC65	72	-/120/120	180434.4	
80	75	13	2.9	ALLFC80	87	-/120/120	180434.4	
100	75	13	3.2	ALLFC100	112	-/120/120	180434.4	
PEXa PIPE								
16	75	13	2.6	ALLFC25	19	-/120/120	180434.4	
20	75	13	2.9	ALLFC25	25	-/120/120	180434.4	
25	75	13	3.7	ALLFC25	28	-/120/120	180434.4	
OTHER PLASTIC PIPE								
20 PEX/AL/PEX	75	13	3.1	ALLFC25	25	-/120/120	180434.4	

Fixing: 14-10 x 65mm hex head type 17 screws.

Note: Plasterboard patch to be a minimum 100mm length in each direction from the edge of the collar.

HEBEL POWERPANEL WITH PLASTERBOARD PATCH INSTALLATION DETAILS:

FIXING \ 13MM PLASTERBOARD FIRE RATED ALLPROOF SEALANT FIRE COLLAR ALLPROOF PLASTIC PIPE FIRE COLLAR FIXING FIRE RATED \bigcirc SEALANT HEBEL **POWERPANEL**

HEBEL POWERPANEL WITH PLASTERBOARD PATCH FRONT DETAIL:

