



FIREPROTECT

# Data Sheet

Fireprotect House  
Factory Road  
Sandycroft  
Deeside  
Flintshire  
CH5 2QJ

Tel:- 01244 536595  
Fax:- 01244 533592  
e-mail:- sales@fireprotect.co.uk  
Web:- <http://www.fireprotect.co.uk>

## Intumescent Pipe Collar

Manufacturers & Suppliers of Passive Fire Protection Products

### Description

A steel collar internally lined with intumescent material that fits around plastic pipe work. The collar is hinged for ease of fit and secured with a clip fastener. Attachment to the wall or underside of the floor slab is by 6mm anchors fixing through integral steel lugs.



Suitable for use where plastic pipes pass through both walls or floor slabs. In a fire the intumescent expands and closes the hole left by the collapsing pipe, so retaining the structures integrity.

Ratings available 2 and 4 hours.

### Benefits

- Cost effective
- Easy to install on initial build or retro - fitting
- Available in wide range of sizes
- Finished in red for easy identification

### Installation

Undo Clip and place collar around the pipe, close firmly by shutting the clip. Slide the collar along the pipe to form a seal with the wall or slab.

Intumescent Mastic should be used as gasket material to take up any imperfections between the collar flange and the wall or floor slab. Preferred fixings should be by 6mm anchors or in the case of studded walls/plasterboard ceilings use cavity fixings.

### Tested To

BS: 476 Part 20-23 - BSEN 1363-1: 2012 - BSEN 1366-3: 2009

Ref		Pipe OD	Fire Rating Hours
IPC 040 - 2h	IPC 040 - 4h	40mm	2 Hour or 4 Hour
IPC 055 - 2h	IPC 055 - 4h	55mm	2 Hour or 4 Hour
IPC 065 - 2h	IPC 065 - 4h	65mm	2 Hour or 4 Hour
IPC 082 - 2h	IPC 082 - 4h	82mm	2 Hour or 4 Hour
IPC 099 - 2h	IPC 099 - 4h	99mm	2 Hour or 4 Hour
IPC 110 - 2h	IPC 110 - 4h	110mm	2 Hour or 4 Hour
IPC 125 - 2h	IPC 125 - 4h	125mm	2 Hour or 4 Hour
IPC 140 - 2h	IPC 140 - 4h	140mm	2 Hour or 4 Hour
IPC 160 - 2h	IPC 160 - 4h	160mm	2 Hour or 4 Hour

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