

Technical Data Sheet

400 Series Pipe Collar

02/2023

PRODUCT



Product Details

Collar Depth	25-160mm = 60mm 200-400mm = 180mm		
Pipe Ø	25mm 48mm 82mm 125mm 200mm 315mm	32mm 55mm 90mm 135mm 225mm 350mm	40mm 68mm 110mm 160mm 250mm 400mm
Outer Material	Stainless steel		
Inner Material	Graphite based intumescent		

Installation

- Release retaining pin and position collar against flat wall. Slide the tab through the slot in the pipe collar and fold back 180° to secure.
- Secure the collar to wall using fixing lugs. Recommended to use M6x65s anchors (do not use raw plugs or plastic sleeve anchors)
- Any residual gaps between collar and substrate can be filled using Pyroplex intumescent acrylic sealant.

USES

- Designed to reinstate the fire resistance of a wall or floor which has been penetrated by plastic flammable pipes used in soil, waste, air and drainage services. They will seal pipes from 25mm to 400mm diameter. Suitable for use on concrete, masonry and plasterboard partitions.

FEATURES & BENEFITS

- 400 Series has achieved a fire resistance of up to 240 minutes
- All pipe collars have a stainless steel outer casing
- Can be face fixed to wall or ceiling
- Embossed for identification and traceability purposes
- Tab closure device means the collars are easy to fix in place around the pipe and rotate or slide into position
- Intumescent material is totally unaffected by water, is robust, non-flaking and difficult to tear
- Designed specifically to prevent fire and hot gases through concrete and masonry constructions
- Suitable for plasterboard partitions PPC25 to PPC160 only
- Suitable for plastic flammable pipes with PVC-C, PVC-U, PE, PP, ABS, & SAN+PVC pipes
- Tested in accordance with BS476:Part 20 & BS EN1366-3, achieving a fire resistance period of up to 240 minutes
- Classified in accordance with Certifire TS01 certification No CF635/ CE Mark 2812—CPR-EA5002, ETA 20/1208
- Product is guaranteed by Pyroplex for a period of 10 years

