

PipeBloc® PCP Collars

Product Information Sheet

PipeBloc PCP Collars are designed and tested to seal service penetration apertures containing plastic and metallic pipes with insulation or cables. They are developed to provide a high volume expansion and pressure seal during a fire. The PipeBloc PCP Collars offers EI120 and EI240 tested results to EN1366-3, the maximum diameter available being 250mm.

The ultra thin design of PipeBloc PCP Collars means the collar shell can give a depth of 30mm and 40mm ensuring that they can be installed into the tightest of locations. PipeBloc PCP Collars can be installed on flexible wall, rigid wall, rigid floor constructions and in Stopseal Batt seals.

PipeBloc PCP Collars is used around combustible pipes to form a penetration seal and to reinstate the fire resistance performance of wall and floor constructions, where they have been provided with apertures for the penetration of combustible pipe services.

PipeBloc PCP Collars includes an intumescent component incorporated into a mild steel case to close any gaps and to provide a closure of combustible pipes when heated to prevent the passage of fire. PipeBloc PCP Collars are supplied in assembled form, without fixings. The collar is wrapped around the pipe at the soffit or both faces of walls, depending on application.

Intended Use

The specific elements of construction that the system PipeBloc PCP Collars may be used in as follows:

• Suitable for use with flexible walls with \geq 100mm minimum thickness, rigid wall with \geq 100mm minimum thickness and rigid floors with 150mm minimum thickness also within the Stopseal Batt system.

Key Product Points

- Allows thermal and mechanical movement of pipe.
- Halogen free, contains no asbestos or ceramic and is environmentally friendly.
- Ease of fixing to suit location 5 fixing types available.
- Not effected by fungus, vermin, rodents or moisture.
- Conditioned to Type X: -20°C to +70°C with accordance with EOTR 024 and Etag 026.

Description	Result
Packaging	Green plastic sheaths
Colour	White
Product Code	T1200, T1250
Associated Products	PipeBloc EL, PipeBloc PWP, PipeBloc PCP, Pyrocoustic Sealant, Pyropro HPE Sealant
Specification Ref	FSi Stopseal Batt
Expected Shelf Life	N/A

Accreditations







FIRE STOPPING & COMPARTMENTATION SYSTEMS



Certifications



UAE Certificate of Compliance

ة دمت مل اكويسر على ات ار ام ال اكل و د كولن عالما اكر از و كان د مل اع ف دل ل كاكر الما كان اكد لوق ل ا كان د مل اع ف دل ل كم اعل اكد لوق ل ا كان مل اعل ات الريست على اد المتع اكن جل



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Please refer to FSi Technical Data Sheets and Technical Manual for more infomation