

## FSI PRODUCTS USED GLOBALLY FOR FIRE STOPPING AND COMPARTMENTATION

### PYROCOUSTIC INTUMESCENT

Pyrocoustic® Fire Resistant Sealant is a water based acrylic sealant used to reinstate the fire resistance of wall and floor constructions where apertures are penetrated by multiple services and linear gap seals where wall and floor constructions abut. Pyrocoustic® Sealant is extensively tested for global requirements, it is supplied in: 600ml foils.



### FLEXI COAT

Flexi-Coat® is a highly flexible water based, acrylic coating used in linear gaps where voids are present in floor and wall constructions as well as service penetrations to reinstate the fire resistance performance.

The Flexi-Coat® system offers excellent movement and acoustic capabilities. Flexi-Coat® can offer up to 50% movement. Supplied in liquid form in 20kg, pails, the Flexi-Coat® can be poured, trowelled or sprayed into the aperture between the separating elements to a specified depth utilising stone wool backing material.



### NS PUTTY PADS

NS Putty® Pads are a pre-cut ablative pads designed for easy application around single and double electrical sockets where fire resistance must be upheld in the event of a fire.



### PYROPRO HPE GRAPHITE SEALANT

Pyropro® HPE Sealant is a water based, acrylic sealant utilising a reactive formula that has intumescent properties to reinstate the fire resistance performance of wall and floor constructions where the penetrations of single or multiple services are present. Pyropro HPE® Sealant expands upon contact with heat, the high pressure reactive process ensures that the material will expand up to 20 times under an expansion pressure of 7 bar. Pyropro HPE® Sealant is supplied in 600ml foils.

## PIPEBLOC PWP INTUMESCENT PIPE WRAP

PipeBloc® PWP Wraps are designed and tested to seal service penetration apertures containing plastic pipes formulated with thermoplastic composites based on reactive intumescent technology. The individual PWP Wraps have been developed to provide a high volume expansion and pressure seal during a fire. The PipeBloc® PWP wraps can be used to a maximum diameter of 200mm. The ultra-thin design of PipeBloc® PWP wraps ensures that they can be installed into the tightest of locations.

Up to  
  
 240 minutes



## PIPEBLOC PCP COLLARS

PipeBloc® PCP Collars are designed and tested to seal service penetration apertures containing plastic and metallic pipes both with and without insulation. PipeBloc® PCP has been developed to provide a high volume expansion and pressure seal in the event of a fire. The PipeBloc® PCP Collars can be used on pipes to a maximum diameter of 250mm for internal and external applications. The ultra-thin profile of PipeBloc® PCP Collars shells, a depth of 30mm or 40mm allows for the installation into the tightest of locations.

Up to  
  
 120 minutes



## PASS-IT TRANSIT SYSTEM

Pass-It® Transit System is a pre-assembled, multi layered reactive intumescent device encased in a 2 part powder coated steel shell. It is designed to prevent the passage of fire between compartment floors and walls, whilst still allowing for the easy installation and removal of services without destruction of the seal. There are a wide range of different sizes available depending on the number and size of the services required to penetrate. It can be formed into a modular grid or linear format, allowing an easy route for services to travel.

