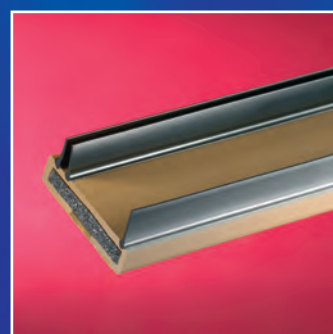


Product Selector

PYROPLEX®
FIRE CONTAINMENT SYSTEMS



Pyroplex Limited has an ever increasing worldwide reputation as a leading manufacturer and supplier of high performance fire containment systems.

Pyroplex has taken an active approach to Passive Fire Protection both in terms of commitment to new product development and collaboration with fully accredited test houses worldwide to develop an extensive international testing programme.

All Pyroplex systems are endorsed by the Pyroplex Brand, guaranteeing architects, specifiers and installers that Pyroplex Fire Containment Systems have been tested and approved to the highest possible standards. This includes third party approval through leading schemes.

The Pyroplex global network of agents and distributors ensures that all Pyroplex customers receive the highest level of service and technical support.

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For full details and technical
datasheets on all Pyroplex
products visit:

www.pyroplex.com

Pyroplex® construction products

Pipe Collars



Pyroplex® CE Marked Pipe Collars reinstate the fire resistance of walls and floors that have been penetrated by flammable pipes. The Pyroplex full range of CE Marked Collars – 2 hour and 4 hour, are available for use on plastic pipes from 25 to 400mm.

Tested to:

EC Certificate of Conformity 1121-CPD-JA5002
European Technical Approval ETA - 12/0350
BS 476: Part 20: 1987
BS EN 1366-3: 2009
Certifire Certificate No. CF635

Pipe Wraps



Pyroplex® CE Marked Pipe Wraps have been designed to reinstate the fire resistance of walls and floors that have been penetrated by flammable pipes and are also suitable for retro-fit applications. The Pyroplex full range of CE Marked Wraps – 2 hour and 4 hour, are available for use on plastic pipes from 55 to 160mm.

Tested to:

EC Certificate of Conformity 1121-CPD-JA5003
European Technical Approval ETA - 12/0351
BS 476: Part 20: 1987
BS EN 1366-2: 2007
Certifire Certificate No. CF635

Pyroplex® timber door products

Fire Door Seals – Rigid Box



Pyroplex® Rigid Box Seals provide a traditional fire only seal for fire rated timber door edges and frames. They are available in a range of sizes and colour options. Pyroplex Rigid Box Seals are available with a 30, 60 and 90 minute fire resistance period.

Tested to:

BS 476: Part 22: 1987
BS EN 1634-1: 2008
Certifire Certificate No. CF355

Fire Door Seals – Flippers



Pyroplex® Flipper Seals provide the latest generation of fire, smoke and acoustic sealing. Thermally fused flippers add increased durability, performance and aesthetics. The Pyroplex Flipper Seals have been tested and achieved a 30 and 60 minute fire resistance.

Tested to:

BS 476: Part 22: 1987
BS 476: Part 31.1: 1983
Acoustic Rating: 32dB Rw
Certifire Certificate No. CF822

Fire Rated Expanding Foam



Pyroplex® Fire Rated Expanding Foam is suitable for sealing gaps around doors and window frames, using secondary fire sealing media around services, such as metallic cable trays and general service penetrations. Pyroplex Fire Rated Expanding Foam has a European Classification of EI120 in accordance with BS EN 13501-2: 2007.

Tested to:

EN 1366-4: 2006

Certifire Certificate No. CF828

Intumescent Acrylic Sealant



Pyroplex® Intumescent Acrylic Sealant is primarily designed for use in internal perimeter pointing and for use in low movement linear joints. Pyroplex Intumescent Acrylic Sealant has a European Classification of EI240 in accordance with BS EN 13501-2: 2007.

Tested to:

BS 476: Part 20: 1987

BS EN 1366-4: 2006

Certifire Certificate No. CF596

Fire Rated Silicone Sealant



Pyroplex® Fire Rated Silicone Sealant is suitable for sealing around construction joints and pipe penetrations. It is suitable for internal and external use. Pyroplex Fire Rated Silicone Sealant has a European Classification of EI240 in accordance with BS EN 13501-2: 2007.

Tested to:

BS 476: Part 20: 1987

BS EN 1366-4: 2006

Certifire Certificate No. CF595

Fire Door Seals – Pile



Pyroplex® Pile Seals provide a traditional fire, smoke and acoustic sealing solution. They are available in a wide range of sizes and colour options. Pyroplex Pile Seals are available with a 30 and 60 minute fire resistance period.

Tested to:

BS 476: Part 22: 1987

Acoustic Rating: 29dB Rw

Certifire Certificate No. CF355

Fire Rated Air Transfer Grilles



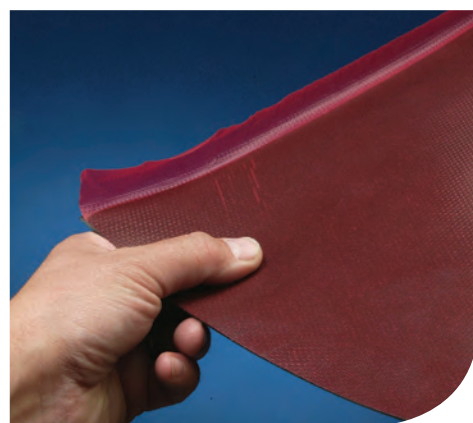
Pyroplex® Fire Rated Air Transfer Grilles are suitable for use in fire resisting doorsets and compartment walls for up to 60 minute fire resistance.

Tested to:

BS 476: Part 22: 1987

Certifire Certificate No. CF549

Intumescent Sheet



Pyroplex® Intumescent Sheet has been specifically designed for use on architectural hardware of fire resisting doorsets. Typically, it can be used under hinges, locks and door closures.

Tested to:

BS 476: Part 22: 1987

Pressure Exerting Sealant

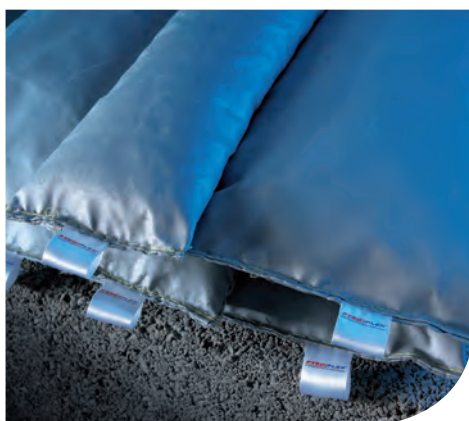


Pyroplex® Pressure Exerting Sealant expands multi-directionally when exposed to elevated temperatures. It is ideal for use around single and bunched cable applications. Pyroplex Pressure Exerting Sealant has a European Classification of EI240 in accordance with EN 13501-2: 2007+A1: 2009.

Tested to:

BS EN 1366-3: 2009

Fire Bags



Pyroplex® Fire Bags are used to create a temporary or permanent fire barrier for gaps in wall constructions.

Tested to:

BS 476: Part 22: 1987

Fire Rated Mortar



Pyroplex® Fire Rated Mortar is suitable for use in compartment walls and floors.

Tested to:

BS EN 1366-3: 2009

Certifire Certificate No. CF5114

FR Ablative Coating



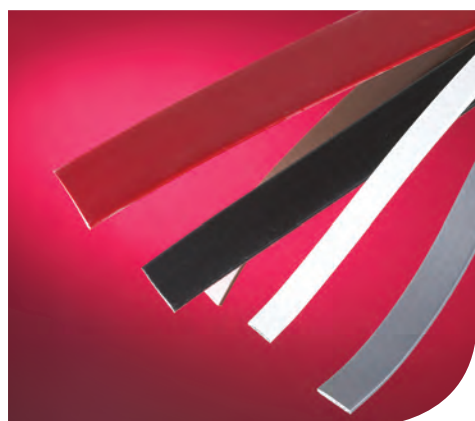
Pyroplex® FR Ablative Coating provides an insulating layer for service penetrations such as metallic pipes and cable trays.

Tested to:

BS EN 1366-3: 2009

Pyroplex® metal door products

Fire Door Seals – Flexible



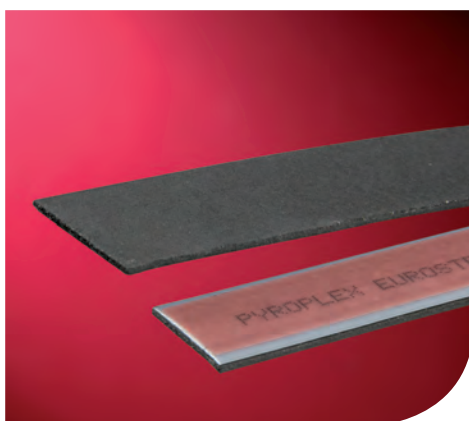
Pyroplex® Flexible Seals can be surface mounted in metal door leaves or frames, and are suitable for rebates in timber door leaves or frames. These seals have achieved an indicative fire resistance performance of 30, 60 and 90 minutes.

Tested to:

BS 476: Part 22: 1987 [timber applications]

Certifire Certificate No. CF355 [timber applications]

Fire Door Seals – Eurostrip

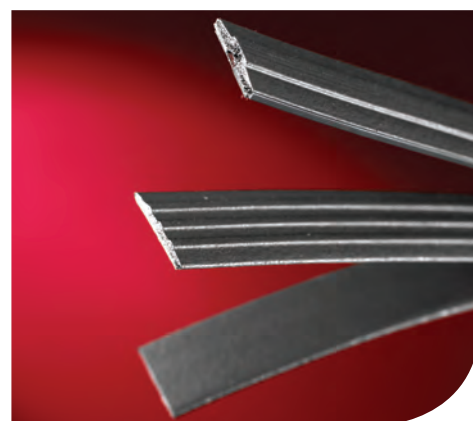


Pyroplex® Eurostrip is ideal for large volume metal door manufacturers. Pyroplex Eurostrip can be surface mounted in metal door leaves or frames. Testing would need to take place specific to manufacturers doorset configuration.

Tested to:

Door manufacturers specifications

Fire Door Seals – Intumescent Strip



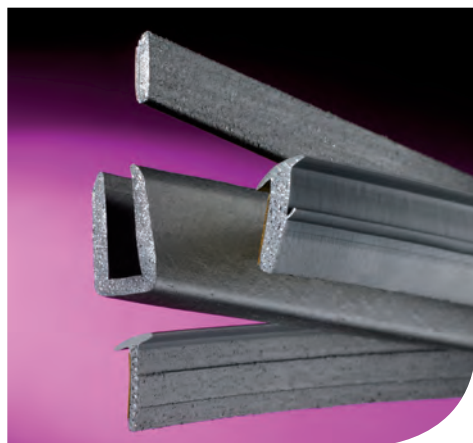
Pyroplex® Intumescent Strip provides an intumescent sealing solution for fire rated metal and timber doors and frames. Testing would need to take place specific to manufacturers doorset configuration.

Tested to:

Door manufacturers specifications

Pyroplex® door glazing products

FG30 30 Minute Door Glazing System



Pyroplex® FG30 30 Minute Door Glazing System is suitable for use in glazing vision panels in fire doors and are suitable for use with insulating and non-insulating glass.

Tested to:

BS 476: Part 22: 1987

Certifire Certificate No. CF348

FG60 60 Minute Door Glazing System



Pyroplex® FG60 60 Minute Door Glazing System is suitable for use in glazing vision panels in fire doors and are supplied in a kit formation for ease of installation.

Tested to:

BS 476: Part 22: 1987

Certifire Certificate No. CF487

Pyroplex® glazed screen products

FS30 30 Minute Glazed Screen System



Pyroplex® FS30 30 Minute Glazed Screen System is a low pressure multi-directional intumescent, designed for use in timber fire rated screens and is suitable for use with insulating and non-insulating glass.

Tested to:

BS 476: Part 22: 1987, Clause 10

Certifire Certificate No. CF651

FS60 60 Minute Glazed Screen System



Pyroplex® FS60 60 Minute Glazed Screen System is non-expanding and flame retardant, designed for use in timber fire rated screens and is suitable for use with insulating and non-insulating glass.

Tested to:

BS 476: Part 22: 1987, Clause 5

Certifire Certificate No. CF651



Pyroplex® Testing and Approval

CE 'European Conformity'



CE Marking of our products demonstrate that solutions meet the legislation implementing certain

European Directives. The Construction Product Regulation is due to come into force in July 2013 and Pyroplex have taken an active approach to CE Marking where regulations are required.

Testing

In addition to technical expertise and production capability, certification from leading test houses worldwide mean that specifiers and installers have the upmost confidence when selecting solutions.



Pyroplex has a wealth of testing data to support its product range. Working with organisations such as Exova Warringtonfire and BM Trada, Pyroplex has invested heavily in testing in the UK, Europe and worldwide.

In addition to testing carried out at recognised test houses, Pyroplex has an indicative furnace to develop new products and assess compliance against general standards.

Third Party Approval



Pyroplex has gained third party approval for their range of products through schemes such as Certifire and IFC certification. Third party approval provides confidence that Pyroplex products have achieved certification at a higher level than the minimum requirements placed on the market.



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