

QUICK VIEW	Application:	As specified
	Fire Resistance Period:	30 to 120 minutes
	Insulation/Integrity:	Integrity
	Test Standard:	National Standards as applicable
	Approval Type:	As specified

Special Intumescent Extrusions

Pyroplex® Special Intumescent Extrusions are designed to meet the demands of door, window and other building applications. They are individually designed and tested to meet the required standard for individual application. Designs for special applications can be undertaken and fire ratings from 30 minutes to 120 minutes are achievable.

Special extrusions are generally supplied in a continuous coil to minimise wastage and are quick and easy to fit as no special tools are required. They can be supplied with an acrylic self adhesive tape backing or interference fit to make application as easy as possible.

Product Data Sheet



Selection of Special Extrusions



Field of Application

Pyroplex® special extrusions will have been designed for a particular use but are often used in the following applications:

- Surface of metal door leaf or frame.
- Rebates in timber door leaf or frame.
- Gap between window glass and bead.

Product Features

- Bubble/Flipper designs can provide reduced smoke penetration and excellent acoustic performance.
- Interference fit or self adhesive tape backing options available.
- Supplied in a continuous coil - minimum wastage.
- Fire ratings from 30 minutes to 120 minutes achievable.
- Designs for special applications undertaken.
- Pyroplex® intumescent material is a high-pressure, multi directional forming material.
- Intumescent material is totally unaffected by water, robust, 'non-flaking' and difficult to tear.

Product Testing

The Pyroplex® range of Fire Door Seals have been extensively tested in the UK, Europe and worldwide, to national and international standards. Each Pyroplex® product will be tested to required standard for each individual application.

Installation Instructions

These will vary according to design and application. Where applicable, to achieve excellent adhesion seals must be applied to clean, dry surfaces at temperatures between +5°C and +40°C.

Health and Safety Information

For detailed information on this product please refer to the relevant Material Safety Data Sheet which is available on request or downloadable at www.pyroplex.com.

Transportation & Storage

Transport Hazards: No regulations apply for the transport of this material. Not classified as hazardous for road, rail, sea or air transport.

Storage: Store in a cool, dry place (not above 35°C) and ensure sufficient ventilation.

Product Guarantee

Providing the product is installed in accordance with the requirements of the guidance document the product is guaranteed for a period of 10 years.

Quality Approval

Pyroplex® Limited has a Quality Management System that meets the requirements of BS EN ISO 9001:2000, and is independently verified by BSI Quality Assurance under Certificate No. 7443731.

QUICK VIEW	Application:	As specified
	Fire Resistance Period:	30 to 120 minutes
	Insulation/Integrity:	Integrity
	Test Standard:	National Standards as applicable
	Approval Type:	As specified

Special Extrusions

Product Data Sheet

Additional Information

The information contained herein is based upon the present state of our knowledge. Recipients of our Pyroplex® products must take responsibility for observing existing laws and regulations.

Due to our policy of continuous improvement Pyroplex® Limited reserves the right to amend specifications without prior notice.

Technical Support and Guidance

Should you require any further information regarding this product please contact Pyroplex® or visit our website, www.pyroplex.com.