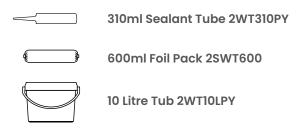


# Intumescent Acrylic Sealant | Installation Instructions



Pyroplex® Intumescent Acrylic Sealant is a water-borne acrylic sealant with fire and smoke resisting capability for internal gap sealing. The product is designed for use in internal application. It is suitable for perimeter pointing around services and for use in low movement linear joints in walls and floors. **Performance and Certification:** Fire – BS 476: Part 20/22 | Fire – BS EN 1366-4 | IFC Certificate No. IFCC1366

#### Installation instructions

- 1.0 For internal applications ensure that all the surfaces are clean, dry, sound and frost free. Clean all joints thoroughly to ensure that the adhesion of the acrylic to the substrate is not impaired.
- 2.0 It may be necessary to mask adjacent areas to prevent contamination and to ensure a neat sealant line. Masking tapes should be immediately removed after tooling and finishing.
- 3.0 Install backing materials as required and fill the cavity with acrylic.
- 4.0 The joint should be tooled within 5 minutes of application to ensure a good contact between the acrylic and substrate. Tooling of the sealant also gives a smooth and professional finish.
- 5.0 Dispose of spent cartridges in accordance with local regulations.

# **Product testing**

A number of independent fire resistance tests have been carried out to confirm the suitability of the product and to demonstrate product compliance by utilising BS EN 1366-4 and and other international standards.

Pyroplex® Intumescent Acrylic Sealant has a European Classification El 240 in accordance with BS EN 13501-2.

For applications in terms of linear joint details and fire performance this information is contained within the IFCC certification, and clssification reports. (Available on our website to download at www.pyroplex.com)

#### Consumption guide

Depth	Width			
	6mm	10mm	15mm	20mm
6mm	8m	5m	3m	2m
10mm	5m	3m	2m	lm
15mm	3m	2m	lm	lm

Linear metres per 310ml cartridge, the figures quoted estimated and for guidance only.

## Maintenance and installation records

Pyroplex Limited recommend that all firestopping materials are checked on a regular basis to ensure that the product remains integral.

## **Product guarantee**

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





