

# Acoustic Intumescent Sealant

## Tools required

- Sealant gun

## Ancillary products

RWA45, RW4, PE backing rod

## Fixing and application

1. Ensure surfaces and apertures are clean and free of bond breaking contaminants prior to the application of the sealant.
2. No priming is required for most commercial substrates; however, it is recommended that before installation the sealant is applied to a small area of the substrate to assess adhesion.
3. The sealant should not be applied if the ambient temperature is below 5°C as adhesion may be impaired.
4. The sealant is fast curing, approximately 15-minute tack free time. When fully cured, the sealant can be overpainted using a suitable water based paint which should not detract from the fire performance.
5. For linear gaps or around services, install the backing material to allow for the minimum allowable seal depth.
6. Backing material can consist of either RWA45/RW4/ PE backing rod fitted around the service or into the linear gap.
7. Install the Acoustic Intumescent Sealant to the required depth ensuring a smooth tight finish either with the service item and the substrate or substrate to substrate.
8. Repeat if necessary on opposite side of wall.

Each cartridge/sausage is intended to provide the following application rates:

| Joint size (mm) | Depth of sealant (mm) | Yield per cartridge (m) | Yield per sausage (m) |
|-----------------|-----------------------|-------------------------|-----------------------|
| 10              | 10                    | 3.10                    | 5.90                  |
| 20              | 15                    | 1.03                    | 1.95                  |
| 30              | 20                    | 0.51                    | 0.95                  |



## Health & safety

The mechanical effect of fibres in contact with skin may cause temporary itching.

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|  | Cover exposed skin<br>When working in unventilated area wear disposable face mask. |
|  | Clean area using vacuum equipment.   |
|  | Waste should be disposed of according to local regulations.                        |
|  | Rinse in cold water before washing.  |
|  | Ventilate working area if possible.  |
|  | Wear goggles when working overhead.  |