

QSS QuelStop Intumescent Acrylic Sealant | CE Marked



QSS QuelStop CE Marked Intumescent Acrylic Sealant is a water-based intumescent acrylic used to provide a fire rated linear joint or gap seal and to maintain the fire rating of walls and floors where they have been penetrated by services.

Features & Benefits

Up to 4 hour fire rating (EI240)
Suitable for use in flexible walls, rigid walls and floors
Suitable for linear joints up to 50mm wide
Suitable for use around cables, cable bunches, cable trays, cable ladders and non-combustible pipes
Suitable for low movement joints and remains flexible
Shelf life: 18 months



Regulations

Fire resistance testing to BS EN 1366-3:2009
Fire resistance testing to BS EN 1366-4: 2006
Classified to EN 13501-2: 2007 + A1: 2009
CE Marked
ETA: 17/0788 & ETA: 17/0789
Acoustic tested to EN 10140 to 48dB
Air Permeability testing to EN 1026 to 600Pa – 100Pa
0.0/0.0m³/h/m²
VOC Tested – ASTM D2369-10, LEED 2009-EQ041
SCAQMD

Sizes

310ml cartridge (25 per box)
600ml foil pack (15 per box)
5kg tubs

Colours

Available as standard in white. Other colours are available subject to M.O.Q.

Sample Specification

Install QSS QuelStop CE Marked Intumescent Acrylic Sealant to provide up to 4 hours fire protection in joints up to 50mm in all fire walls and floors. Installation to be in accordance with manufacturer's instructions.

Durability

QSS QuelStop CE Marked Intumescent Acrylic Sealant is expected to last the lifetime of the building.

Technical Support & Guidance

Should you require any further information regarding this product, please don't hesitate to contact one of our specialists.

Application / installation

All surfaces must be clean and free of any bond breaking contamination prior to application of the sealant.
Mineral Wool (min 80kg/m³) or PE backing rod, where required, can be used as a backing material to ensure the correct depth of QuelStop CE Marked Intumescent Acrylic Sealant is applied in order to achieve the required performance.
The sealant should not be applied if the ambient temperature is below 5°C or above 40°C, as the adhesion may be impaired.
The sealant is fast curing, approximately 15 – 60 minute tack free time, depending on the temperature and humidity. When fully cured, the sealant can be overpainted if required.
Used for sealing QuelStop Fire Batts.