

product datasheet

intumescent & acoustic

acrylic sealant



www.evolutionfasteners.co.uk



Designed for:	Joint filling where fire protection/acoustic index are an issue.
Acoustic Rating:	Up to 46dB (single seal), up to 48dB (double seal)
Colour:	White
Fire Tested:	Yes, to EN-1364-1 (up to 4 hours)
Movement:	Up to 20% of original joint size
Slump:	Nil up to 20mm
Overpaintable:	Yes, when fully cured
Weatherability:	Water and UV resistant when fully cured
Drying Time:	Tack free in 15 minutes
Cure Time:	1.5mm per 24 hours

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Intumescent & Acoustic Sealant Range

Product Code	Size	Carton Qty
EVIA310	310ml	12
EVIA900	900ml	12

Application Information

Evolution intumescent and acoustic sealant is a one part emulsion designed to resist the passage of both fire and sound.

In normal use the sealant remains flexible enough to retain the sound reduction index of a structure. In the event of fire it will intumesce and form a char, sealing the gap for up to 4 hours.

1. Use rubber gloves/eye protection to avoid skin/eye contact
2. Ensure all surfaces are clean, dry and free from grease/dust
3. Use masking tape to ensure a neat line
4. Tool the joint within 5 minutes of application to give a good contact between sealant and substrate
5. Remove masking tape immediately after tooling

Joint Size	Linear Metres per Tube
6mm x 10mm	5.2
10mm x 10mm	3.1
15mm x 15mm	1.4
20mm x 15mm	1.0
30mm x 15mm	0.7

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