

## FIRE DUCT TAPE 12mm x 3mm

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### DESCRIPTION

An Intumescent Strip Sealant 12mm x 3mm which can provide 4 hours resistance to the passage of fire and smoke in metal ducting

### KEY FEATURES

Fully tested to provide 4 hours resistance to the passage of fire and smoke to BS476 part 24	Excellent high tack surface provides good adhesion.
No primers required	Can be overcoated
Very cost effective compared to other rigid/semi-rigid fire resistant materials.	Non-toxic
Quick, clean and easy to apply.	.

### TECHNICAL APPROVALS

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### USES

For the use constructing metal flange and lap joints in fire rated metal ducting.

### PERFORMANCE

<p><b>Adhesion:</b> Excellent to metal</p> <p><b>Compression to seal:</b> Positive compression.</p> <p><b>Density:</b> 1.2g/cm<sup>2</sup></p> <p><b>Force to compress by 20%:</b> 1.4kg/cm<sup>2</sup></p> <p><b>Movement accommodation:</b> ±10%</p> <p><b>Paintability:</b> Excellent.</p> <p><b>Resistance to mould:</b> High.</p> <p><b>Service life (predicted):</b> in excess of 20 years.</p>	<p><b>Service temperature range:</b> +5°C to +55°C</p> <p><b>Shrinkage:</b> &lt;1%</p> <p><b>Slump:</b> Nil.</p> <p><b>Staining:</b> Nil.</p> <p><b>Tack:</b> Very Good.</p> <p><b>Tensile strength:</b> 1.3kg/cm<sup>2</sup></p> <p><b>UV resistance:</b> Excellent.</p>
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### APPLICATION

**PROPERTIES**

**Application temperature range:** +5°C to +55°C

**Shelf life:** 12 months when stored flat in original packaging in cool, dry conditions.

# PRODUCT DATA SHEET



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### PACKAGING

Standard: 12mm x 3mm (15m) x 10 reels

Available colours: Grey

*The information given in this product data sheet is based on laboratory tests and experience which we believe to be correct. Properties quoted are typical and do not therefore constitute a specification. In view of the wide range and variability of substrates, we would advise that our product should be tested by the user to establish suitability for its intended application. E &OE.*