


## Intumescent Fire Barrier Pad Product Data Sheet

Product Range	Fire Barrier Pads (Dry Lining Boxes)	Image for reference only
Description	<p>Intumescent gaskets that fit inside electrical boxes to provide protection against the passage of fire.</p> <p>Envirograf® intumescent gaskets should be used where electrical boxes that penetrate fire floors or fire walls, in order to arrest the spread of fire through the electrical system.</p> <p>There is no restriction to cable movement when fitted, but the intumescent expands in a fire, causing it to fill the cavity</p>	
Key Features	<p>Building Regulations document B conformity</p> <p>Stop fire penetration</p>	
Dimensions	N/A	
Material(s)	<p>Multigraf Intumescent material chemical constitution</p> <p>Mineral Wool Fibre:20-70% by weight</p> <p>Exfoliating Graphite: 20-60% by weight</p> <p>Organic Binder (including adhesive coating): 5.0-30% by weight</p>	
Compliance / Standards(s)	<p>BS 7671:2018</p> <p>BS 476:20 Fire Integrity and Insulation 181 Minutes*</p> <p>*Test conducted in accordance with the principles of BS 476:20 (within blockwork): Test stopped at 181 minutes</p> <p>BS467:20 Fire Integrity and Insulation 63 minutes**</p> <p>**Test conducted in accordance with the principles of BS 476:20 (within 12mm drywall): Test stopped at 63 minutes</p> <p>The Building Regulations Approved Document B</p>	
Packaging	Recyclable	

## Sustainability

We work hard to ensure our products meet the highest standards and are totally committed to the environment and maximising our usage of recycled material within our manufacturing process.

This range is manufactured from PVC-U, a material that is 100% recyclable, is flame retardant and self-extinguishing.

