



**TITANLITE™**  
**120:60**



**FIREFLY™ Titan Lite 120:60** is a flexible fire barrier designed to provide compartmentation of larger concealed spaces (extensive cavities) within a building. By offering 120 minutes integrity and 60 minutes insulation, **FIREFLY™ Titan Lite 120:60** exceeds the minimum requirements relating to Fire Barriers as detailed in the UK Building Regulations: Approved Document B (Fire Safety). **FIREFLY™** is manufactured using specially treated woven glass fibre fabrics. **FIREFLY™ Titan Lite** is lightweight and easy to install.

<b>DESCRIPTION</b>	Lightweight, flexible Fire Barrier – Combined Insulation and Integrity	
<b>CERTIFICATION</b>	Third Party Certified by IFCC. Certificate number: IFCC 1463	
<b>APPLICATION</b>	Vertical – 3 layer staggered system	
<b>PROPERTIES</b>	Description:	Non-toxic / user friendly / flexible / durable Easy to manipulate and cut to shape
	Colour:	White
	Coating:	A chemical treatment to optimise thermal properties and help prevent fibre migration
	Minimum Thickness:	18mm
<b>SPECIFICATIONS</b>	Vertical:	Exceeds 120 minutes integrity with 60 minutes insulation when tested to BS 476 parts 20/22: 1987
<b>ASSESSMENT IFCC</b>	Fields of Application covering extended drops, penetrations, ceiling systems, widths and installation requirements	
<b>CLASSIFICATIONS</b>	Tested to BS476 parts 6 and 7 pass (propagation and surface spread of flame)	
<b>DIMENSIONS AND PACKAGING</b>	Width:	127cm
	Roll Length:	6 linear metres
	Roll Area:	7.62 square metres
	Packed:	Concertinaed and individually wrapped in polythene
	Minimum Weight:	4.2 kg / m <sup>2</sup>
<b>FIREFLY™</b>	<p>All <b>FIREFLY™</b> cavity barrier products must be installed in compliance with the <b>FIREFLY™</b> Installation Guide, which is provided upon request. Deviation from these drawings should not be carried out without written authority from the <b>FIREFLY™</b> Technical Department.</p> <p>All figures quoted are nominal, believed to be true at the time of printing and are presented without guarantee. It is up to the user to determine the suitability of use.</p> <p>This product is undergoing continuous further testing and assessment for fixing into steel and timber. This will also allow for certification in both the vertical and horizontal planes.</p>	

## Advanced Materials for Demanding Environments

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