

## TECHNICAL DATASHEET

<b>Introduction</b>	:	<b>FireHalt 120:30</b> is a <b>BRE/LPCB Certified</b> lightweight symmetrical fire barrier designed to be installed in concealed spaces/roof cavities either as higher specification cavity barrier or as a fire barrier that is required to extend the fire rating of a compartment wall, situated directly below, up to the roof line or upper floor slab.		
<b>Physical Proper-</b>	:	Description:	No respirable fibres / User friendly / flexible / durable / Easy to manipulate and cut to shape	
		Colour:	White	
		Coating:	Weavelock treatment including a proprietary fire resistant additive which is food safe and non-corrosive.	
		Minimum Thickness:	7 mm	
		Minimum Weight:	1900 g/m <sup>2</sup>	
		Fibre Diameter	> 6 micron, (classified non-respirable)	
<b>Certification Body</b>	:	<b>LPCB</b>	<b>Certified Cavity Barrier</b>	<b>Ref # 552a/02 (Vertical)</b>
<b>Testing Authority</b>	:	<b>Warringtonfire</b>		
<b>Test &amp; Performance</b>	:	<b>Test Classification :</b>	<b>BS 476: parts 20/22</b>	<b>120 mins integrity 30 mins insulation</b>
		<b>Test Report :</b>	Ref # <b>106496</b>	Expiry date 1st June 2023
		<b>F O A Reports :</b>		
		<i>- based on the above test report.</i>	Horizontal Applications	Ref # <b>324785_2</b>
			Movement joint Applications	Ref # <b>176621</b>
			Pipe Protection Applications	Ref # <b>178495</b>
			Timber Protection Applications	Ref # <b>179691</b>
		<b>Other Classifications :</b>	BS 476 part 6: 1989 Class O (Fire propagation)	
			BS 476 part 7: 1987 Class 1 (Surface spread of flame)	
			ISO 1182 1990 (E): Non Combustibility	
			IMO Resolution MSC.61(67) Part 1. Non Combustibility	
<b>Pack Dimensions</b>	:	Width:	130cm	Packed: Convoluted and individually wrapped in polythene.
		Roll Length:	6m Standard	
		Roll Area:	7.8m <sup>2</sup>	