

TECHNICAL DATASHEET

Introduction:

FireHalt 120:30 is a **BRE/LPCB Certified** lightweight symmetrical fire barrier designed to provide compartmentation in roof cavities and concealed spaces as detailed in *UK Building Regulations: Approved Document B (Fire Safety)*.

Firehalt 120:30 is simple to fit and requires no specialist tools or fittings.

Physical Properties:

Description:	Non-toxic / 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 ²
Fibre Diameter	> 6 micron, (classified non-respirable)

Certification Body:

LPCB Certified Cavity Barrier Ref # 552a/02

Test Specification:

**BS 476: parts 20/22 120 minutes integrity
30 minutes insulation**

Satisfies the requirements of *UK Building Regulations: Approved Document B (Fire Safety)* for fire rated cavity barriers.

Test & Assessment Authority:

Exova Warringtonfire	Horizontal Assessment	Ref # 179691
	Movement joint Assessment	Ref # 176621
	Pipe Protection Assessment	Ref # 178495
	Timber Protection Assessment	Ref # 179691
	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	

Packing & Dimensions:

Width:	130cm	Packed: Convoluted and individually wrapped in polythene.
Roll Length:	6m Standard	
Roll Area:	7.8m ²	