

TECHNICAL DATASHEET

Introduction : **FireHalt 120:60** is a **BRE/LPCB Certified** fabric based fire rated cavity barrier that provides Fire Resistance of 120mins Integrity and 60mins Insulation within a building.

Firehalt 120:60 is designed to be installed in concealed spaces/roof cavities 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.

Firehalt 120:60 is manufactured using specially woven / treated glass fibre fabrics and a patented laminated insulation layer. A unique installation method ensures the barrier 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 / White

Coating: Weavelock treatment including a proprietary fire resistant additive which is food safe and non-corrosive.

Minimum Thickness: 14 mm

Minimum Weight: 3800 g/m²

Fibre Diameter > 6 micron, (classified non-respirable)

Certification Body : **LPCB** **Certified Cavity Barrier** **Ref # 552a/01**

Testing Authority : **Warringtonfire**

Test Specification : **Test Classification** : **BS 476: p22** **120 minutes integrity**
60 minutes insulation

Test & Assessment : **Ref # 106496 / 303531** Expiry date: 01/05/2021

Other Classifications : 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

Pack & Dimensions :

Width:	130cm	Packed : Convoluted and individually wrapped in polythene.
Roll Length:	6m Standard	
Roll Area:	7.8.m ²	
Pack Weight:	29.6Kgs (2 person lift)	