

TECHNICAL DATASHEET

Introduction:

FireHalt 90:60 is a fabric based symmetrical fire rated barrier offering 90mins Fire Resistance when used in a **horizontal** application.

FireHalt 90:60 has a unique multi-layered construction comprising specially woven/treated lightweight glass fibre fabrics, High Temperature insulation mats and reflective aluminium foils. The fabric layers and insulation mats contain no respirable fibres.

Firehalt 90:60 is safe to handle, simple to fit and requires no specialist tools or fittings.

Physical Properties:

Description:	Non-toxic / User friendly / flexible / durable
Colour:	White
Coating:	Weavelock treatment including a proprietary fire resistant additive which is food safe and non-corrosive.
Nominal Thickness:	18mm
Nominal Weight:	4900 g/m ²
Fibre Diameter	> 6 micron, (classified non-respirable)

Test Authority:

Exova Warringtonfire

Fire Resistance:	BS 476: part 22 : 1987 (Horizontal)	90 minutes integrity 60 minutes insulation
Test & Assessment :	Ref # WF382396(Horizontal)	Expiry: 01/05/2027

Certification Body:

IFC Certification:	Certification Ref #	IFCC 1337
	FOA Schedule Ref #	Pending
	Validation date	03/11/2017

Packing & Dimensions:

Width:	130cm	Packed: Convoluted and individually wrapped in polythene.
Roll Length:	6m Standard	
Roll Area:	7.8.m ²	
Pack Weight:	38 Kgs (2 person lift)	