



28 Derrykerrib Road, Newtownbutler,
Fermanagh, BT928GB.
Tel. +44 2867737177
sales@fbbarriers.co.uk
www.fbbarriers.co.uk

DATA SHEET

Finnbarr Fire Barrier:

FB PenSeal

Description

Penseal is a high-temperature textile penetration sealing solution designed for use with compatible fire barrier systems. It is developed to help maintain the fire integrity of service penetration openings within compartment walls and floors. When correctly installed as part of an approved barrier system, Penseal helps maintain the fire resistance performance of the fire barrier for up to **60 minutes**. PenSeal is supplied as a flexible wrap product designed to accommodate a wide range of service penetration sizes and shapes. Its adaptable design allows installers to easily wrap around pipes, cables, and irregular openings while minimizing off-cuts and material waste.

Physical Properties

Colour	White
Odour	None
Nominal Thickness	4-5mm
Nominal Weight	325 g/m
Fibre Diameter	> 6 microns (non respirable)

Fire Resistance

Minutes	60 minutes integrity
---------	----------------------

Dimensions

Length	3m
Width	145 mm
Pack Area & Weight	4kg

Packaging

Four 3m Penseal rolls per box