

# Breathershield® FR



Breathable membrane for protecting floors and finished surfaces from damage.

## Features & Benefits

- Flame retardant certified, compliant with the Joint Code of Practice
- Permeable membrane allows floors to breathe while providing vapour control.
- Flexible and lightweight material; rip, tear and water resistant
- 1m x 100m Roll

## Product Specification

Air Permeability	750 l/m <sup>2</sup> /sec (EDANA test Method)
Colour	Grey with red ink
Material	FR Spunbond Polypropylene
Moisture Vapour Permeability	2600g/m <sup>2</sup> /24 Hours (BS 3177 Test Method)
Thickness	0.5mm
Tolerance	+/- 4%
UV Performance	<0.5% UV light permeability
Water Resistant	Yes
Weight (g/m <sup>2</sup> )	100gms

## Range

Code	Size
BREATHERSHIELDFR	1m x 100m

## Certification

Flame Retardant - Certifire – Approved to TS63 - Certificate No. CF 5813.

## Installation Instructions/Guidelines

- Not recommended for use on newly laid floors until fully cured, after which product should be tested on a small area first for ink transfer
- Ensure the floor is clean, free of dust and debris
- Start the installation at the perimeter of the room, laying the Breathershield FR along the floor adjacent to one of the walls. Secure the floor edge nearest the wall using High Performance Low Tack Tape
- Some customers choose to secure the Breathershield FR with tape onto the skirting boards – this can cause residue/paint removal so please consider this
- Work your way around the perimeter of the room, securing the edges as you go
- Roll out the next length in the middle section, ensure the joints are overlapped and secured with the 75mm cloth tape
- Work your way across the room to cover the remaining floor area
- Ensure the access point/doorway route is secured firmly as this will need to take the most traffic, additional tape may be required for securing
- Test all tapes in a discrete area before application

## Handling & Storage

- Store on end or on a flat surface. Material should be stored in a clean, dry environment, and out of direct sunlight. Personal protection: Appropriate footwear should be worn when handling rolls.

## Product Disclaimer

The information provided in all product, safety and technical data sheets is to the best of our knowledge correct but not all-inclusive and without warranty and is to be used solely as a guide. Similarly, all technical advice, whether verbal, in writing, or as a result of sample trials, is for guidance and is given in good faith but without warranty, since site conditions, care and skill of application are beyond our control. Protec International Ltd can accept no liability for the performance of our products, or any damage resulting from handling or contact beyond the value of the material supplied. This does not affect your statutory rights.

Every effort to ensure the accuracy of the images of our products has been made, however the accuracy of the colours may differ and vary according to your computer monitor.

Please contact our Customer Services Department on 0800 834 704 for further information.

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