



Barricade FR

Fire Retardant - Building Wrap

Barricade FR Wrap is a non-woven fire retardant, water resistant, breathable synthetic wall underlay for use under direct fixed and non-direct fixed wall cladding on timber framed and steel framed buildings. The product is manufactured from high quality synthetic spun bonded material with high UV qualities.

Barricade FR Building Wrap - Advantages

- Barricade FR is **fire retardant**
- Barricade FR is **water resistant**
- Barricade FR has a consistent **breathable surface**
- Barricade FR is **absorbent** and can be used with absorbent and non-absorbent cladding.
- Barricade FR is **strong and durable**, suitable for all areas of New Zealand including up to **'Extra High' wind zones** of NZS 3604
- Barricade FR is suitable for use with **all cladding systems**
- Barricade FR performs over **timber or steel** framing.
- Barricade FR is suitable to be used as a **non rigid backing for stucco plaster**
- Barricade FR is suitable as an **air barrier** on walls that are not lined
- Barricade FR has unique **anti fungal** properties
- Barricade FR resists UV exposure for up to **60 Days**

Technical Data

Barricade FR Building Wrap is a non-woven breathable composite building wrap. The following tests have been carried out in accordance with NZBC Acceptable Solution E2/AS1 Table 23:

- Tensile strength, edge tear resistance and resistance to water vapour transmission in accordance with ASNZS 4200.1
- Resistance to water penetration in accordance with AS/NZS 4201.1.4
- Surface water absorbency in accordance with AS/NZS 4201.6
- Air resistance to BS 6538.3
- Shrinkage in accordance with AS/NZS 4201.3
- pH of extract in accordance with AS/NZS 1301.421s
- Fire retardant in accordance with AS1530 Part 2 Flammability



CODEMARK
CMA-AB-CM40134

Barricade FR Building Wrap has been CodeMark certified to ensure it meets code compliance with NZBC Clause B2.3.1 (a), not less than 50 years for building wraps used where the cladding durability requirement or expected serviceable life is not less than 50 years.

Masons Building Wraps	Roll Sizes	Masons Code
Barricade FR Building Wrap 2.74m x 50m ²	H 2.74 m x L 18.24 m	BFRMPB2.74x50
Barricade FR Building Wrap 2.74m x 100m ²	H 2.74 m x L 36.49 m	BFRMPB2.74x100
Barricade FR Building Wrap 1.37m x 100m ²	H 1.37 m x L 73 m	BFRMPB1.37x100
Barricade FR Building Wrap 1.37m x 50m ²	H 1.37 m x L 36.50 m	BFRMPB1.37x50
Barricade FR Building Wrap 1.37m x 25m ²	H 1.37 m x L 18.25 m	BFRMPB1.37x25
Barricade FR Building Wrap 0.6m x 21.9m ²	H 0.6 m x L 36.5m	BFRMPB0.6x22