

# MASONS BARRICADE FR INSTALLATION GUIDE



**MASONS**  
Designed Smart, Built Tough.

AU-V1.0 April 2022

## Product Description

Barricade FR is a white synthetic breather-type flexible wall underlay and air barrier. Manufactured from spun-bonded polypropylene, Barricade FR has a 'Low' flammability index and is available in roll widths of 2.73m, 1.37m and 0.6m.

## Installation

- 
- STEP 1:** Barricade FR must be installed, with the printed side out, in accordance with AS 4200.2:2017 - Pliable building membranes and underlays, Part 2: Installation.
- 
- STEP 2:** Barricade FR shall be fixed at maximum 300mm centres using either; large-head clouts 20 mm long; 6-8 mm galvanised staples; self-drilling screws; or, proprietary underlay fixings. The membrane must be pulled taut over the framing before fixing.
- 
- STEP 3:** Barricade FR must be run horizontally. Horizontal laps must be no less than 75 mm wide, with the direction of the lap ensuring that water is shed to the outer face of the membrane. End laps must be made over framing and be no less than 150 mm wide. Any joint lap less than 150mm shall be taped.
- 
- STEP 4:** Barricade FR must be restrained from bulging into the drained cavity. Installing Masons WrapStrap - horizontal at 300mm centres - prevents the wrap and insulation from bulging.
- 
- STEP 5:** When fixing the product in windy conditions, care must be taken due to the large sail area created by wide roll widths.
- 
- STEP 6:** Any damaged areas of Barricade FR, such as tears, holes or gaps around service penetrations, must be repaired. Damaged areas can be repaired by covering with new material lapping the damaged area by at least 150 mm and taping, or by taping small tears with Masons 40 Below™ Flashing Tape.
- 

Provided Masons Wrap is not exposed to the weather or ultra-violet light for a total of more than 60 days, and provided the exterior cladding is maintained in accordance with the manufacturers instructions and the cladding remains weather resistant, the wrap is expected to have a serviceable life equal to that of the cladding.

## Handling and Storage

Masons Barricade FR Building Wrap whether on, or off-site should be protected from damage by storing on end, under a cover, and in a clean and dry area. Do not crush the rolls.