

MASONS MAXI PLUS ROOF UNDERLAY

PURPOSE

Masons Plastabrick supplies Maxi plus roof underlay for use as a fire retardant, flexible sarking that assists in the control of moisture. Maxi plus roof underlay can also be used as a wall membrane.

DESCRIPTION

Maxi plus roof underlay is a medium duty, tri-laminate underlay comprising outer non-woven layers and a central functional membrane. It is coloured blue on the front and white on the back and is supplied in rolls of 45 m², 1.45 m wide x 31.03 m long.

Maxi plus roof underlay is categorised in accordance with AS/NZS 4200.1 as follows:

- › Duty classification: Medium duty
- › Emittance classification: Non reflective
- › Conductivity: Electrically non-conductive
- › Water control classification: Water barrier
- › Vapour control classification: Vapour permeability – Class 4 vapour permeable
- › Flammability classification: Low flammability.

SCOPE OF USE AND LIMITATIONS

Maxi plus roof underlay may be used with all building classes (1-10) and where the primary structure is timber or steel framing in Class 1 and Class 10 buildings and steel framing only in Class 2, 3, 4, 5, 6, 7, 8, and 9 buildings.

Maxi plus roof underlay may be used in conjunction with masonry tile, pressed metal tile or profiled metal roof cladding.

CONDITIONS OF USE

- › Maxi plus roof underlay is suitable for use in non-cyclonic wind zones (AS 4055) up to and including N3.
- › Maxi plus roof underlay has a flammability index of 1 and therefore an AS/NZS 4200.1 flammability index of low. However, in bushfire prone areas the designer and/or installer must establish compliance with AS 3959.
- › Maxi plus roof underlay may be left exposed to UV and weather for up to 60 days before being covered with a roofing system. Refer to the Masons Maxi plus roof underlay technical data statement.



For further assistance please contact:

- ☎ 0800 522 533
- ✉ info@mpb.co.nz
- 🌐 www.mpb.co.nz

USEFUL INFORMATION

For information on the design, installation and maintenance of Maxi plus reinforced roofing underlay and for our warranty refer to www.mpb.co.nz.



NCC COMPLIANCE

If designed, installed and maintained in accordance with all Masons Plasterbrick requirements, Maxi plus roof underlay will comply with or contribute to compliance with the following performance claims:

NCC (2020) Provisions & state or territory variations

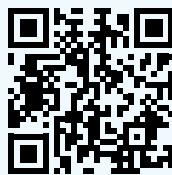
	Volume 1 (including amendment 1)	Volume 2 (including amendment 1)
Fire	<ul style="list-style-type: none"> ➤ C1.9 (e)(vi) – Fire hazard properties – Non-combustible building elements ➤ C1.10 Fire hazard properties, refer: Specification C1.10 – Excludes use in Fire Control Rooms (refer Specification E1.8) 	<ul style="list-style-type: none"> ➤ 3.7.1.1 (f) General concession – non-combustible materials –Sarking-type materials ➤ 3.7.1.2 (a) Fire hazard properties
Damp and weatherproofing requirements	<ul style="list-style-type: none"> ➤ F1.6 – Sarking 	<ul style="list-style-type: none"> ➤ 3.5.2.4 Sarking ➤ 3.5.4.2 Timber wall cladding ➤ 3.5.4.8 Parapet cappings
Condensation management	<ul style="list-style-type: none"> ➤ F6.2 Pliable building membranes 	<ul style="list-style-type: none"> ➤ 3.8.7.2 Pliable building membranes
Construction in bushfire prone areas	<ul style="list-style-type: none"> ➤ G5.2 Bushfire Construction 	<ul style="list-style-type: none"> ➤ 3.10.5.0 (c) Bushfire Construction
State-based variations	<ul style="list-style-type: none"> ➤ TAS FP6.1 ➤ NZS G5.2 ➤ QLD GP5.1 	<ul style="list-style-type: none"> ➤ TAS 3.8.7 ➤ NZS 3.10.5.0 (c) ➤ QLD 3.10.5.0

SOURCES OF INFORMATION

- Scion. [May 2022] *Evaluation of Maxi Plus AS.NZS 4200.1*. Report No 46587745.

Scan or click this QR code for a full download of Compliance Documentation for this pass™.

www.mpb.co.nz



1. The quality and assurance that the supplied products meet the performance claims stated in this pass™ are the responsibility of the company that is the holder of this pass™.

Masons Plasterbrick Ltd confirms that if Masons Flexible building wraps are used in accordance with the requirements of this pass™ the product will comply with the performance claims set out in this pass™.

Date of first issue: 13/06/2022

Date of current issue: 23/06/2023

NZBN: 9429031171090



Kevin Brunton

Kevin Brunton, Technical Director, TBB confirms that this pass has been prepared on behalf of Masons Plasterbrick and in accordance with MBIE PTS guidelines and in accordance with the TBB pass™ process which is within the scope of TBB's ISO 9001 certification.

9606D66ADE51EA6CCC25850D00239F99