## MASONS Flexible Air Barrier

## UNI' PLUS

## More than just a building wrap.

## It's a game changer!

UNI® PLUS Flexible Air Barrier gives early enclosure to builds, allowing work to continue on the inside (for up to 90 days), without waiting for the cladding to be complete. It has the added benefit of being Fire Retardant.

## FLEXIBLE AIR BARRIER

No more hold ups due to cladding delays or bad weather. UNI PLUS provides temporary protection from UV exposure to timber framing for up to 90 days from installation.

## A SECONDARY LINE OF DEFENCE

Once installed UNI PLUS is a secondary line of defence against moisture over the life of the building. It is highly breathable and passes vapour from inside the building out.

## SAVES MONEY

UNI PLUS is much cheaper than Rigid Air Barriers (materials and labour) yet has most of the benefits.

## VERY STRONG AND TEAR RESISTANT

UNI PLUS has a high vapour permeable, water resistant membrane sandwiched between two extra heavy duty tough layers of non woven polyolefin fabric.

## FULL TRAINING AND SUPPORT

Masons is commited to supporting builders with their first time use of all UNI wall underlays. An installation video, written instructions and training is available.

## FIRE RETARDANT

Is fire retardant per AS/NZS 1530.2:1993.



## $\square$

Work on the Inside with Confidence Prior to Cladding

## $100^{0}$

Secondary line of Defence Against Moisture

Easy to Install. Full Training Given


More Cost
Effective than Rigid Air Barriers

## UNI® PRO Accessories

## CN100 UNI Cap Nailer Gun To Fix UNI PLUS to the Frame

Best practice for securing UNI PLUS.
This gun shoots plastic caps with a 25 mm ring shanked nail, and increases the holding power of the wrap.
A 90-100 PSI Air Compressor is also required.


## 40 Below Flex Flashing Tape

Our most advanced, high performance flashing tape. Cutting edge adhesive. Ultra-thin and pliable. Nail and screw sealable with just one layer.


## BrickTies

Heavy Duty Earthquake
Masons BrickTies are manufactured to comply with
AS/NZS2699.1.2000.
Medium Duty also available.

## Corner Guards

## For Windows

To use with the installation of Masons 40 Below Flashing Tapes.


## PEF Backing Rod

 Joint FillerA cylindrical flexible closed cell polyethylene material.
Available in multiple diameters.


| Product Description | Masons Code |
| :--- | :--- |
| UNI PLUS $2.74 \mathrm{~m} \times 18.25 \mathrm{~m}=50 \mathrm{~m}^{2}$ | UNIPLUS2.74X50 |
| UNI Fasteners Galv Nail and Washer <br> 32 mm QTY 2500 (for use with hammer) | UNIFASTGN |
| UNI Nail Washer Pack for Steel Frames <br> QTY 1500 | UNIFASTSTLFRAME |
| UNI Cap Nailer Gun | UNICAPNAILER |
| UNI Nail Washer Pack for UNI Gun <br> QTY 2000 (for use with UNI Gun) | UNINAILPACK |
| PEF Rod - various sizes | Visit: mpb.co.nz |


| Product Description | Masons Code |
| :---: | :---: |
| 40 Below Platinum (or Flex) Flashing Tape $150 \mathrm{~mm} \times 20 \mathrm{Lm}, 75 \mathrm{~mm} \times 20 \mathrm{Lm}$ | 4OPLBELOW150×20 <br> 40PLBELOW75×20 |
| 40 Below Flex Flashing Tape or 40 Below Platinum Flashing Tape | 4OBELOWFLX150×20 <br> 40BELOWFLX75×20 |
| Penetration Seal - 1-75mm Pack of 10 | PSEAL75 |
| Penetration Seal - 80-170mm Pack of 10 | PSEAL170 |
| BrickTies - various sizes - Galv \& Stainless | visit: mpb.co.nz |
| Corner Guards - 50 pack | HYDROCG50 |
| UNI FAB Seam \& Repair Tape 50mm $\times 25 \mathrm{~m}$ | UNISEAMTPE |

## UNI'PLUS

## Applications

- Suitable for commercial and residential construction.
- Absorbent and can be used with all cladding systems.
- Strong and durable and suitable for all areas of New Zealand including up to 'Extra High' wind zones of NZS 3604 using a specific fixing method. (See UNI installation instructions on our website).
- Performs well over timber or steel framing.
- Suitable as a non rigid backing for stucco plaster.
- Suitable as an air barrier on walls that are not lined including gable ends.
- Is fire retardant.


## New Zealand Building Code Standard (NZBC)

If designed, installed and maintained in accordance with our requirements, UNI PLUS meets or exceeds the requirements of the NZBC.

## Physical Properties

- A heavy duty, rugged, non-woven breathable synthetic Flexible Air Barrier.
- Highly water resistant and designed to provide temporary protection from weather conditions and UV exposure to timber framing without the installation of the cladding, which allows for the continuation of internal work on the house for up to 90 days after installation.
- UNI PLUS comprises three polypropylene layers: two outer layers of nonwoven polypropylene with a middle layer of a functional-technical film.


## Installation Training

Masons is commited to supporting builders with their first time use of UNI and UNI PLUS. An installation video and printable instructions are available on our website. Please read the instructions carefully and contact us through your Masons Rep to book a training session.


## - Masons is a NZ company with over 20 years in the industry

- We are driven to raise the quality of New Zealand building products through innovation and clever thinking
- We have a nationwide team of experts to assist customers using our products
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Call your Masons Rep for further information
Waikato, Rotorua, Taranaki, Wanganui: Arthur 021772925
Gisborne, Hawkes Bay, BOP, Coromandel, Wellington, Wairarapa, Kapiti, Palmerston North: Graham 021929070 N \& W Auckland and the Far North: Jacqueline 021414100 S \& E Auckland, Franklin, Takanini \& Papakura: John 021558160 South Island: Riki 021786898
masons-nz 0800522533

