



MASONS
Designed Smart, Built Tough.

UNI[®] FAB

Flexible Air Barrier

**NEW
IMPROVED**

**CARRY ON
INSIDE**

**WHILE YOU
WAIT FOR CLADDING
OUTSIDE**



STAY ON TRACK WITH YOUR BUILD

If cladding is delayed

**90
DAYS**

TEMPORARY WEATHER PROTECTION

For up to 90 days



QUICK AND EASY TO INSTALL

masons.nz 0800 522 533



UNI® FAB

More than just a building wrap.
It's a game changer!

UNI® FAB is a Flexible Air Barrier giving early enclosure to builds and allowing work to continue on the inside (for up to 90 days), without waiting for the cladding to be complete. The weather protection is due to UNI's UV properties, waterproof features, and unique toughness.

FLEXIBLE AIR BARRIER

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

A SECONDARY LINE OF DEFENCE

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

VERY STRONG AND TEAR RESISTANT

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

FULL TRAINING AND SUPPORT

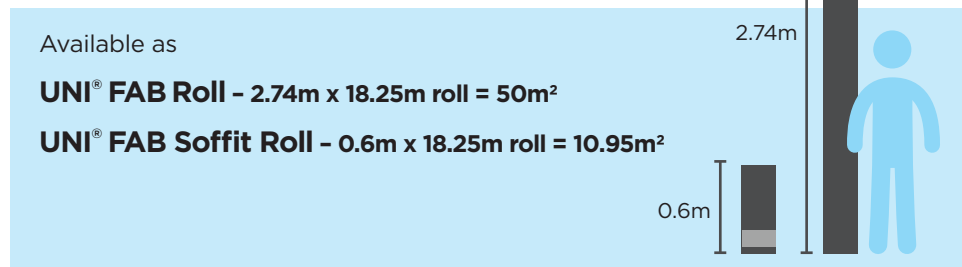
Masons is committed to supporting builders with their first time use of UNI. An installation video, written instructions and training is available.

FIRE RETARDANCY

UNI® FAB is non fire retardant.



Soffit: With a handy 'peel and stick' adhesive strip for easy application.



No more Hold-ups due to Cladding Delays or Weather



Work on the Inside with Confidence Prior to Cladding



Secondary line of Defence Against Moisture



Easy to Install. Full Training Given



More Cost Effective than Rigid Air Barriers

UNI® FAB Accessories

CN100 UNI Cap Nailer Gun To Fix UNI/UNI FR to the Frame

Best practice for securing UNI. This gun shoots plastic caps with a 25mm ring shanked nail, and increases the holding power of the wrap.

A 90-100 PSI Air Compressor is also required.



UNI® Fasteners

Available as:

Galvanised nail and washers for wood frames **for use with a hammer.**

Galvanised nail and washer pack for **wood frames using a UNI Cap Nailer.**

Galvanised screws and washers **for steel frames.**



UNI® FAB Seam Tape For Seams and Repairs

A 60mm seam and repair tape based on polypropylene non-woven (PP) fabric.

Made specifically for building wraps and underlays.



40 Below Platinum Flashing Tape

Superb adhesion in all weather conditions from -10°C to 40°C.

No primers or heat guns required.

Ultra-thin and pliable.

Use a scraper to assist adhesion.



BrickTies Heavy Duty Earthquake

Masons BrickTies are manufactured to comply with AS/NZS2699.1.2000.

Medium Duty also available.



Penetration Seals For Pipe Penetrations

Air seal flashings designed for cavity construction where pipes or wires penetrate the air barrier.

Available sizes:

1-75mm and 80-170mm.



Corner Guards For Windows

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



PEF Backing Rod Joint Filler

A cylindrical flexible closed cell polyethylene material.

Available in multiple diameters from 6mm to 50mm.



Product Description	Masons Code
UNI FAB 2.74m x 18.25m = 50m ²	UNI2.74X50
UNI FAB Soffit 0.6m X 18.25m = 10.95m ²	UNISOFFIT
UNI Fasteners Galv Nail and Washer 32mm QTY 2500 (for use with hammer)	UNIFASTGN
UNI Cap Nailer Gun	UNICAPNAILER
UNI Nail/Washer Pack for UNI Gun QTY 2000 (for use with UNI Gun)	UNINAILPACK
UNI Nail Washer Pack for Steel Frames QTY 1500	UNIFASTSTLFRAME

Product Description	Masons Code
40 Below Platinum (or Flex) Flashing Tape 150mm x 20Lm, 75mm x 20Lm	40PLBELOW150x20 40PLBELOW75x20
40 Below Super Sticky Flashing Tape can be used instead of 40 Below Platinum or Flex	40BELOW150x20 40BELOW75x20
UNI FAB Seam & Repair Tape 60mm x 25m	UNISEAMTPE60MM
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
PEF Rod - various sizes - 6-50mm diameter	visit: mpb.co.nz
Corner Guards - 50 pack	HYDROCG50



UNI[®] FAB

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.
- Has a fire retardancy to European Standard EN 13501-1 with a Class E rating. Must be covered with a suitable wall lining to any occupied areas.

Meets requirements of **NZBC E2/AS1** clauses E2, F2, B2

Find out more at masons.nz



New Zealand Building Code Standard (NZBC)

If designed, installed and maintained in accordance with our requirements, UNI[®] FAB meets or exceeds the requirements of the NZBC.

UNI[®] FAB also holds a 'Product Assurance Supplier Statement' or PASS. Details are available on our website: mpb.co.nz



Physical Properties

- A 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[®] FAB comprises three polypropylene layers: two outer layers of non-woven polypropylene with a middle layer of a functional-technical film. It is manufactured to meet the European standard EN 13589-1:2014 as well as the absorbency performance requirement as per NZS 2295:2006.



Installation Training

Masons is committed to supporting builders with their first time use of UNI[®] FAB. 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.

For quick access to the installation video, please scan this QR code.



Call your Masons Rep for further information

Waikato, Taranaki, Wanganui, Franklin, Takanini and Papakura: **Arthur 021 772 925**
 Gisborne, Hawkes Bay, BOP, Rotorua, Coromandel, Wellington, Wairarapa, Kapiti, Palmeston North: **Graham 021 929 070**
 Auckland and the Far North: **Jacqueline 021 414 100**
 South Island: **Riki 021 786 898**
masons.nz **0800 522 533**