



MASONS

Designed Smart, Built Tough.

Plumbing & Electrical

TRADE ISSUE | VOLUME 2

Floor Guard P.3

Penetration Seals P.4

Dry Fix™ P.5

Access Panels P.6

Vents, Grilles and Ducts P.7

40 Below™ Flashing Tape P.8

Roof Boot Flashings P.9





Trent Mason,
Director, Masons NZ Ltd

Since being established in 1999, Masons has become a key supplier in the New Zealand building industry, offering a variety of quality systems and products for a whole range of building requirements.

Customer experience is at the heart of what we do, and with a team of Masons representatives nationwide, support with a Masons product is only a phone call away.

MASONS OFFERS A RANGE OF PRODUCTS FOR THE ELECTRICAL AND PLUMBING INDUSTRIES:

- 40 Below Flashing Tape - a self-adhesive weather-tight, general-purpose tape.
- Penetration Seals - air seal flashings for when pipes or wires penetrate cladding
- Access Panels - for easy access through walls and ceilings to conceal electrical and plumbing
- DryFix - damp-proof course
- Vents grilles, and diffusers
- Floor Guard - temporary, re-usable floor protection
- Roof Boot Flashings

The Masons full collection of products and systems can be found at: mpb.co.nz

Legal Notes

The information, and, in particular, the recommendations relating to the application and use of Masons products are given in good faith based on Masons current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Masons recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Masons reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned. Copies are available on our website mpb.co.nz

Floor Guard

Temporary Surface Protection Range



Floor Guard Pro

A tough, foam-backed, reusable surface protector. Shields floors and surfaces from moisture, marks and damage, making it ideal for construction, renovation, and high-traffic areas.

- REUSABLE**
- WATER REPELLENT**
- HARD WEARING**
- IMPACT RESISTANT**
- EASY TO CUT**

ROLL SIZE: 1m x 24m = 24m²



Floor Guard Eco Board

A durable, medium duty, splashproof, floor protection board. Used to protect surfaces from damage, scuffs and spills during sitework. Easy installation: simply roll out and cut to the desired length.

- 100% RECYCLED MATERIAL**
- RECYCLABLE**
- BREATHABLE**
- ECONOMICAL**

ROLL SIZE: 0.8m x 30.5m = 24.4m²

Floor Guard Soft Step

A lightweight, reusable, fleece cover with a leak-proof backing. Protects floors, furniture and surfaces from spills, scuffs, dust and scratches. This product is made from recycled materials, giving a second life to industrial textiles.

- 100% RECYCLED FIBRE**
- REUSABLE**
- ANTI-SLIP**
- LEAK-PROOF**

ROLL SIZE: 1m x 25m = 25m²



Floor Guard Clear

A tough, puncture resistant, waterproof, self-adhesive protecting film that stays put, removes cleanly, and shields carpets from spills and damage during renovations and events.

- SELF-ADHESIVE FILM**
- NO TRIPPING HAZARD**
- EASY PEEL-OFF**
- REVERSE ROLLED FOR EASY APPLICATION**

ROLL SIZE: 1m x 50m = 50m²



Masons Seam Tape is the ideal tape for sealing the seams of the Floor Guard range.

This tape has extreme adhesion qualities; therefore, we don't recommend using it on finished floor surfaces as the adhesive may leave a residue.

Description	Roll Size	Masons Code
Masons Floor Guard Pro	1m x 24m - 24m ²	MASFLOOR1x24
Masons Floor Guard Eco Board	0.8m x 30.5m - 24.4m ²	FGEB0.8x24.4
Masons Floor Guard Soft Step	1m x 25m - 25m ²	FGSS1x25
Masons Floor Guard Clear	1m x 50m - 50m ²	FGCL1x50
Masons Seam Tape	50mm x 30m	FLOORGUARDTPE

DISCLAIMER: Masons Floor Guard Pro, Soft Step and Clear are not breathable - Please contact your substrate supplier/installer to check if the use of these products can be used to cover the surface (especially in the case of sealed or polished concrete etc). Masons take no responsibility for damage to surfaces upon which the product is used on.

Penetration Seals

Air Seal Flashings



Designed for cavity construction where pipes or wires penetrate building cladding and pass through the air seal membrane such as building wrap, or air barriers.

This Penetration Seal maintains the integrity of the air seal in the cladding cavity and assists the external rain screen of a cladding system to maintain weather tightness.

APPLICATIONS

Compatible with vertical, flexible or rigid air barriers and synthetic flexible wall underlays.

New Zealand Building Code Standard (NZBC)

Masons Penetration Seals have been assessed and meet the requirements of the NZBC per the clauses listed below:**

B2 Durability. Provides a service life equal to the façade cladding which is at least 15 years and up to 50 years for a brick veneer cladding.	Pass
E2 External Moisture. When used as part of a drained and ventilated cavity wall cladding system these seals will contribute to meeting the requirements of NZBC Clause E2.	Pass
F2 Hazardous Building Materials. Meets the requirements of NZBC Clause F2.	Pass
Can be exposed for up to 90 days	Pass

** Appraised by Les Boulton and Associates Report 191235: Visit mpb.co.nz to view the full appraisal.

PHYSICAL PROPERTIES

- The carrier is a thin (1mm or less thick) flexible woven, waterproof, synthetic flashing material coated with pressure sensitive adhesive.
- The flexible EPDM nozzle can be cut to fit a standard range of pipes or wiring.

- Trim to size for penetrations from 1-75mm and 80-170mm.
- Easy installation.
- Affordable – great value for money.

Description		Masons Code
Penetration Seal – 1-75mm	Pack of 10	PSEAL75
Penetration Seal – 80-170mm	Pack of 10	PSEAL170

Dry Fix™

Damp Proof Course



Dry Fix™ is a recycled pliable polyethylene Damp Proof Course (DPC) made from plastic packaging waste. It is approved for use for separating materials such as timber, concrete, metals, and masonry to prevent the movement of moisture in accordance with NZBC Acceptable Solution E2/AS2 and NZS 4229.

APPLICATIONS

- DPC layers to the bottom plate of timber frames, a DPC layer running under the bottom plate and down the concrete pad under the brick veneer, jamb and head flashings for brick veneer, jamb flashings for UNI in very and extra high wind zones, and Masons Enviro AAC cladding jamb and sill flashings, packing, and separation of dissimilar materials.
- Instant shape forming
- An alternative for Bituminous DPC
- Does not react with solvent treated timber
- Inert to most sealants
- Permanent life span non-degradable
- Cost effective

NEW ZEALAND BUILDING CODE STANDARD (NZBC)

- Complies to the NZBC
- Manufactured to AS/NZS2904 - 1995

PHYSICAL PROPERTIES

- Embossed both sides to a minimum thickness of 750µm
- Impact resistant
- Non-Slip as product is double embossed



Description	Roll Length	Masons Code
Dry Fix 50mm	30m	DPC50
Dry Fix 75mm	30m	DPC75
Dry Fix 90mm	30m	DPC90
Dry Fix 100mm	30m	DPC100
Dry Fix 140mm	30m	DPC140
Dry Fix 150mm	30m	DPC150
Dry Fix 200mm	30m	DPC200
Dry Fix 250mm	30m	DPC250
Dry Fix 300mm	30m	DPC300

Access Panels



Provide easy access through non-fire rated dry lined walls and ceilings to conceal plumbing and electrical. For residential and commercial buildings.

Access Pro
COMMERCIAL SERIES



EASY ACCESS
To ceiling spaces and bulk heads

POWDER COATED STEEL
For corrosion resistance

5 UNITS PER BOX



White Plastic



LIGHTLY TEXTURED MATT PLASTIC
Easy to clean and will not discolour

REMOVABLE DOOR
Snap closed and hinged

SUPER EASY INSTALLATION
Fixed with adhesive or screws

White Powder Coated Steel



QUALITY FINISH
White Powder Coated Steel

HANDLE-LESS
Push catch closing system

EASY INSTALLATION
Screws provided

MDF Coated Steel - Paintable



PRE PRIMED AND PAINT READY
With noise reducing liner

BEADED FRAME
With noise reducing liner

HANDLE-LESS
Push-catch closing system

Stainless Steel Access Panel



FOR INDOOR OR OUTDOOR USE
Weather resistant

LOCKABLE
With square key

EASY INSTALLATION
Fixed with adhesive or screws

White Steel Lockable Access Panel



LOCKABLE
- 2 keys provided.

EASY INSTALLATION.

QUALITY STEEL

Description	Size	Masons Code
Access Pro Commercial Series - 5 pack box 450x450mm	Hand and Head Access	APPRO450X450
Access Pro Commercial Series - 5 pack box 600x600mm	Hand, Head and Shoulder Access	APPRO600X600
Access Panel White Plastic 200mmx200mm	Hand Access	VENTMCOVERPL200
Access Panel 200x200mm White Powder coat	Hand Access	VENTMCOVER200
Access Panel 400x400mm White Powder coat	Hand and Head Access	VENTMCOVER400
Access Panel 600x600mm White Powder coat	Hand, Head and Shoulder Access	VENTMCOVER600
Access Panel 600x600mm Matt, Paintable	Hand, Head and Shoulder Access	VENTMCOVERMATT
Access Panel 200x200mm Stainless Steel	Hand Access	VENTSSCOVER200
Access Panel 400x400mm Stainless Steel	Hand and Head Access	VENTSSCOVER400
Access Panel 600x600mm Stainless Steel	Hand, Head and Shoulder Access	VENTSSCOVER600
Access Panel 600x600mm White Powder Coated lockable	Hand, Head and Shoulder Access	VENTMCOVER600LOCK

Vents, Grilles and Ducts



Dome Cowl Vent



QUALITY DESIGN FINISH
304 Stainless Steel

EXTRA WEATHER PROTECTION
Due to Rounded Hood Design

EASY INSTALLATION
Mounts Directly to Ductwork

WITH INSECT MESH SCREEN
Made from Durable Stainless Steel

Gravity Grille - Plastic



EXTRA WEATHER PROTECTION
Due to Back Draught Shutter

SCRATCH RESISTANT SURFACE
Made from ABS Plastic

EASY INSTALLATION
Mounts Directly to Ductwork

WITH INSECT MESH SCREEN
Made from Durable Stainless Steel

Eggcrate Grille - Plastic



MOUNTS DIRECTLY TO DUCTWORK
Because of the Tapered Neck

SCRATCH RESISTANT SURFACE
Made from ABS Plastic

EASY INSTALLATION
Supplied with 4 Screws

WITH INSECT MESH SCREEN
Made from Durable Stainless Steel

Fixed Louvre Grille - Plastic



MOUNTS DIRECTLY TO DUCTWORK
Because of the Tapered Neck

SCRATCH RESISTANT SURFACE
Made from ABS Plastic

EASY INSTALLATION
Supplied with 4 Screws

WITH INSECT MESH SCREEN
Made from Durable Stainless Steel

Cowl Wall Vent - Steel



QUALITY DESIGN FINISH
304 Stainless Steel with Rubber Seal

EXTRA WEATHER PROTECTION
Due to Back Draught Shutter

EASY INSTALLATION
Mounts Directly to Ductwork

WITH MESH SCREEN
Made from Durable Stainless Steel

Cowl Wall Vent - Plastic



EXTRA WEATHER PROTECTION
Due to Back Draught Shutter

SCRATCH RESISTANT SURFACE
Made from ABS Plastic

EASY INSTALLATION
Mounts Directly to Ductwork

WITH BIRD BARS

Description	Neck Size (mm)	Face Size (mm)	Masons Code
Dome Cowl Vent 125mm SS	125	R 187	VENTDMSS125MM
Dome Cowl Vent 150mm SS	150	R 208	VENTDMSS150MM
Gravity Grille 150mm White Plst	150	175 x 175	VENTGRAVG150
Eggcrate Grille 125mm White Plst	125	150 x 150	VENTEGG125
Fixed Louvre Grille 100mm White Plst	100	125 x 125	VENTFIXLG100
Fixed Louvre Grille 125mm White Plst	125	150 x 150	VENTFIXLG125
Fixed Louvre Grille 150mm White Plst	150	175 x 175	VENTFIXLG150
Cowl Wall Vent 100mm SS	100	160 x 160	VENTCWLSS100MM
Cowl Wall Vent 125mm SS	125	185 x 185	VENTCWLSS125MM
Cowl Wall Vent 150mm SS	150	185 x 185	VENTCWLSS150MM
Cowl Wall Vent 100mm White Plst	100	190 x 190	VENTCOWL100
Cowl Wall Vent 125mm White Plst	125	185 x 185	VENTCOWL125
Cowl Wall Vent 150mm White Plst	150	185 x 185	VENTCOWL150

Back Draught Shutter



REGULATES AIR FLOW
In Air Ducts

SPRING-LOADED
For Positive Closure

DIRECTIONAL AIR FLOW
One-way Design

Flexible Aluminium Duct



This self-supporting duct can be bent to send airflow in your desired direction without creating sharp bends that restricts airflow.

CONSTITUTION
2x Aluminium Layers

TEMPERATURE RANGE
-30°C to 150°C

OPERATION PRESSURE
3000 Pa

Description	Size (mm)	Masons Code
Vent Back Draught Damper 125	125	VENTBDD125
Vent Back Draught Damper 150	100	VENTBDD150
Flexible Aluminium Duct 100mm 6m boxed	100	VENTIFXAL100MMX6M
Flexible Aluminium Duct 125mm 6m boxed	125	VENTIFXAL125MMX6M
Flexible Aluminium Duct 150mm 3m boxed	150	VENTIFXAL150MMX3M
Flexible Aluminium Duct 150mm 6m boxed	150	VENTIFXAL150MMX6M

40 Below™ Flashing Tape



40 BELOW™ ULTRA STICKY

This self-adhesive, white facer tape is great value for money and with a no nonsense performance record, earns the trust of the professionals.

Compatible with most wraps and sealants so eliminates issues on site.

40 Below Platinum and 40 Below Flex Flashing Tapes also available. See mpb.co.nz for details.



EXCELLENT ADHESION
-10°C to 40°C

TRUSTED & COMPATIBLE
With most Wraps and Sealants

THIN
No Build-Up in Corners

CodeMark
CMNZ70075

Description 40 Below	Roll Size	Masons Code
40 Below flashing tape 75mm	H 75mm x L 20m	40BELOW75x20
40 Below flashing tape 100mm	H 100mm x L 20m	40BELOW100x20
40 Below flashing tape 150mm	H 150mm x L 20m	40BELOW150x20
40 Below flashing tape 230mm	H 230mm x L 20m	40BELOW230x20

Roof Boot Flashings

Weathertight flashings between the service pipe and roof



Masons Roof Boot flashings provide a durable, flexible and weathertight seal between service pipes and roofing materials - protecting the building envelope.

Made from high-performance EPDM rubber, these flashings flex with movement and maintain a tight seal over time.



WEATHERTIGHT PERFORMANCE

Creates a secure seal between pipe and roof cladding to help prevent leaks around penetrations

EASY TO INSTALL

Flexible base moulds to roof profiles for a fast, easy installation on metal roofing

HIGH PERFORMANCE EPDM RUBBER

Suitable for NZ's varied climate and demanding roof environments

ALSO FOR FLASHING PIPES ON HORIZONTAL CLADDING

TYPICAL APPLICATIONS

Metal roofing penetrations, round and square service pipes, retrofit applications and horizontal cladding pipe flashings.

Description	Pipe Size (mm)	Base Size (mm)	Masons Code
Roof Boot Flashing 0-20mm Blk EPDM	0-20	57x57	RBFBE 0-20mm
Roof Boot Flashing 0-35mm Blk EPDM	0-35	100x100	RBFBE 0-35mm
Roof Boot Flashing 110-170mm Blk EPDM	110-170	283x283	RBFBE 110-170mm
Roof Boot Flashing 130-230mm Blk EPDM	130-230	305x305	RBFBE 130-230mm
Roof Boot Flashing 160-220mm Blk EPDM	160-220	360x360	RBFBE 160-220mm
Roof Boot Flashing 160-300mm Blk EPDM	160-300	445x445	RBFBE 160-300mm
Roof Boot Flashing 5-120mm Blk EPDM	5-120	215x215	RBFBE 5-120mm
Roof Boot Flashing 5-55mm Blk EPDM	5-55	135x135	RBFBE 5-55mm
Roof Boot Flashing 50-70mm Blk EPDM	50-70	175x175	RBFBE 50-70mm
Roof Boot Flashing 0-35mm Blk EPDM Cable Nipples	0-35	92x92	RBFBE CN 0-35mm
Roof Boot Flashing 20-70mm Blk EPDM Retro Fit	20-70	160x160	RBFBERF 20-70mm



MASONS
Designed Smart, Built Tough.



Visit: **mpb.co.nz**

Phone: **0800 522 533**

Email: **info@mpb.co.nz**