MASTERWALL

EMAIL. sales@masterwall.com.au WEB. masterwall.com.au NATIONAL ENQUIRIES. (03) 9799 6565 FAX. (03) 8740 2180

Product catalogue for Masterwall systems.

M | SKYLINE

No more unsightly metal capping on parapets & balconies

M | UMBRA

Architectural blade, hood & fin shadings

M-SERIES

Australia's leading lightweight external insulated cladding system

BREATHER FRAME WRAP

MASTERWALL

M | MASTERFLOOR

Highest R Rated sub-floor insulation in Australia

HIGH PERFORMANCE EXTERIOR INSULATION SOLUTIONS

- Masterwall
- K-Series
- Skyline
- UMBRA
- MasterFloor

Masterwall systems have been designed and engineered to ensure lasting quality and durability. Applied as standalone systems or in combination, Masterwall allows you to achieve modern and linear building facades that seamlessly come together to create a weather-tight building envelope, boasting exceptional energy efficiency. Their lightweight provides opportunities to design new and innovative buildings, whilst at the same time protecting you from the harsh Australian heat and glare. Available in a range of architectural finishes the results are stunning and their performance will provide the owners energy savings and added thermal comfort that contributes to achieving excellence in energy efficiency.

SYSTEMS CHECKLIST:

MASTERWALL	DESCRIPTION	SIZES	COVERAGE
Masterwall Panel	Precoated Polystyrene Panel	50mm, 75mm, 100mm, 125mm & 150mm	1.2m x 2.4m (2.88m²)
Fixings Sets	Fixing sets / loose 100 p/box	75mm, 100mm, 130mm	Approx. 30 screws per panel
Masterwall Breather Wrap	Vapour Permeable Sarking	1370mm x 60m or 2740mm x 30m	82m²
Flashing Tape	Self Adhesive Aluminium Tape	75mm width	20m roll
Masterwall Sealant	Gasket sealant for flashing tape	600ml sausage	2 per roll of flashing tape
Masterwall Joint Foam	Expandable Foam (Joint Sealant)	700ml can	65m² of Masterwall Panel
PVC Starter Channel	U Channel for bottom of panel	50mm, 75mm, & 100mm	3m lengths
Ableflex Foam	Foam strip for rebated slab	75mm width	50m roll

K-SERIES	DESCRIPTION	SIZES	COVERAGE
K-Series Panel	Phenolic Panel	50mm, 80mm	1.2m x 2.4m (2.88m²)
Fixing Sets	Loose screws 100 p/box	75mm, 100mm, 130mm	Approx. 30 screws per panel
K-Series Buttons	Buttons 500 p/bag	48mm	Approx. 30 buttons per panel
Masterwall Breather Wrap	Vapour Permeable Sarking	1370mm x 60m or 2740mm x 30m	82m²
Flashing Tape	Self Adhesive Aluminium Tape	75mm width	20m roll
Masterwall Sealant	Gasket sealant for flashing tape	600ml sausage	2 per roll of flashing tape
Masterwall Joint Foam	Expandable Foam (Joint Sealant)	700ml can	65m² of Masterwall Panel
PVC Starter Channel	U Channel for bottom of panel	50mm, 75mm, & 100mm	3m lengths
Ableflex Foam	Foam strip for rebated slab	75mm width	50m roll

SKYLINE	DESCRIPTION	SIZES	COVERAGE
Skyline Membrane	Single sided Butyl - non woven fabric	150mm, 300mm, 400mm, 600mm, 900mm, 1200mm	20m roll
Skyline Wedges	Polystyrene Wedge	Stock sizes (see page 9)	
Masterwall Joint Foam	Expandable Foam (Joint Sealant)	700ml can	65m²
Masterwall Detail Tape	Self Adhesive Buytl Tape	150mm width	15m roll
Toolbox Sausage	Gasket sealant for Skyline Membrane	500ml sausage	65m²

UMBRA	DESCRIPTION	SIZES	COVERAGE
UMBRA Brackets	316 Stainless Steel bracket	540mm	Every 1200mm
UMBRA Hood	Polystyrene wedge	Stock sizes (see page 9)	
UMBRA Blade	Polystyrene Hood	Stock sizes (see page 10)	
UMBRA Adhesive Glue	Elastic Expansion Foam	750ml can	

MASTERFLOOR	DESCRIPTION	SIZES	COVERAGE
MasterFloor Panel	Polystyrene sub-floor insulation panel	50mm, 75mm, 90mm	5.6m², 4.1m², 3.07m²

SYSTEM PRODUCTS

Our comprehensive range of products have been designed, engineered and rigoursly tested together to ensure lasting quality and durability. Specify Masterwall products to achieve outstanding performance and finish.
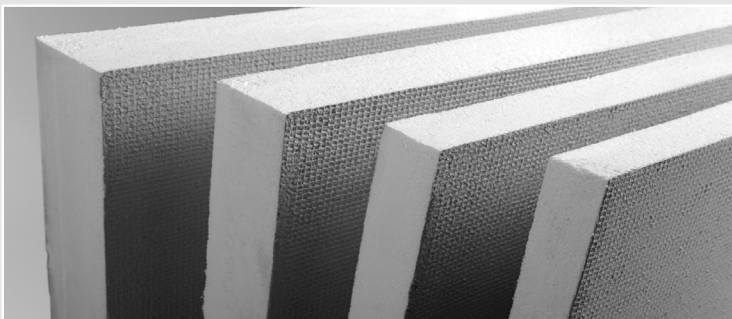
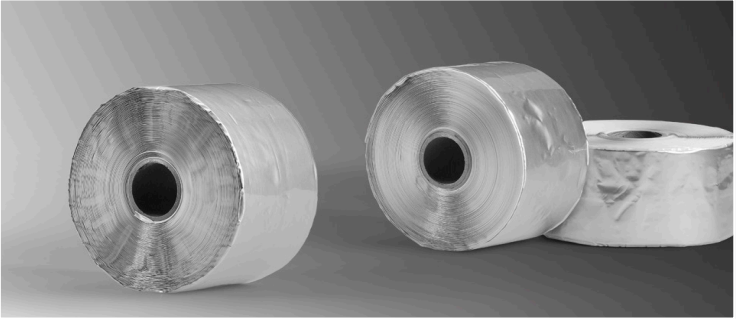| PRODUCT	CODE
MASTERWALL PANEL	
MASTERWALL PRE-COATED PANEL	
MESHED & PRIMED	
2400mm x 1200mm x 50mm	1020001
2400mm x 1200mm x 75mm	1020002
2400mm x 1200mm x 100mm	1020003
2400mm x 1200mm x 125mm	1020004
2400mm x 1200mm x 150mm	1020005
K-SERIES PANEL	
K-SERIES PANEL	
2400mm x 1200mm x 50mm	1030001
2400mm x 1200mm x 80mm	1030002
CYCLONIC PANEL	
2400mm x 1200mm x 50mm	1030003
2400mm x 1200mm x 80mm	1030004
SCREWS & BUTTONS	
FIXINGS - SCREW & BUTTON SETS	
75mm - (100 / Box)	1040001
100mm - (100 / Box)	1040002
130mm - (100 / Box)	1040003
SCREWS & BUTTONS	
LOOSE SCREWS	
Class 3 Screws - 75mm (100 / Bag)	1040004
Class 3 Screws - 100mm (100 / Bag)	1040005
Class 3 Screws - 130mm (100 / Bag)	1040006
Class 3 Screws - 150mm (100 / Bag)	1040007
Class 3 Screws - 165mm (100 / Bag)	1040008
Class 3 Screws - 185mm (100 / Bag)	1040009
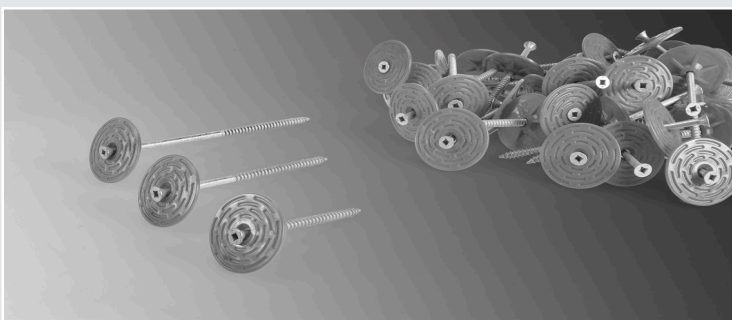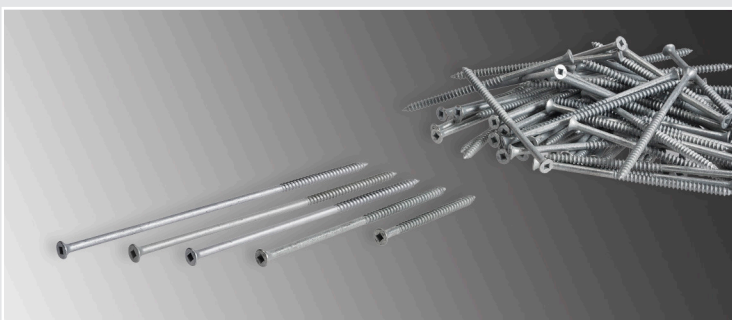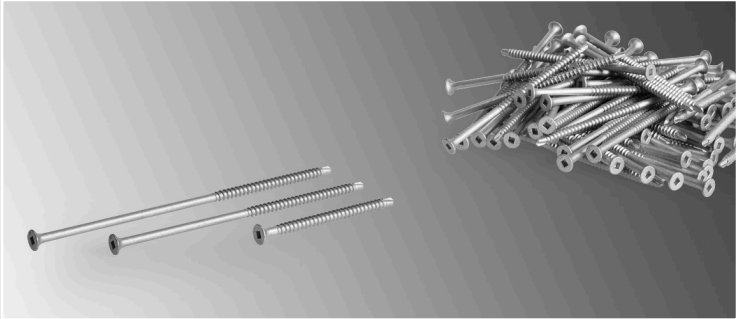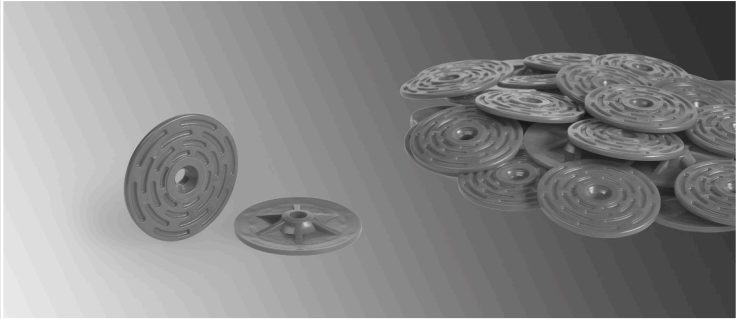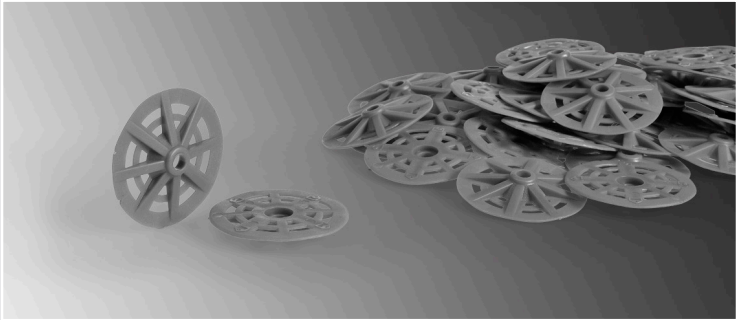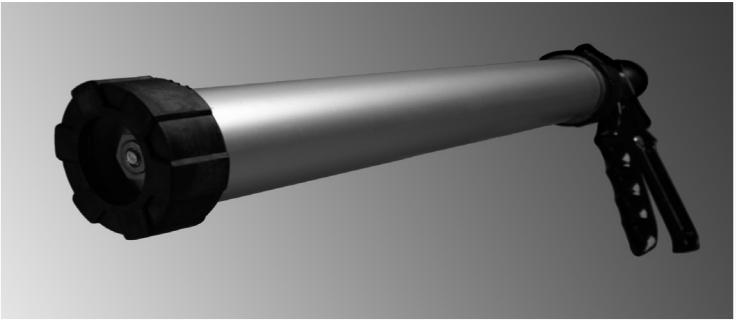
PRODUCT	CODE

SELF DRILLING FIXING SCREW

75mm - (100 / Bag)	1040010
100mm - (100 / Bag)	1040011
130mm - (100 / Bag)	1040012

To be used on 50mm, 75mm, 100mm, 125mm & 150mm MASTERWALL pre-coated panels

MASTERWALL BUTTONS

40mm Buttons - (500 / Bag)	1040013

To be used on 50mm, 75mm, 100mm, 125mm & 150mm MASTERWALL pre-coated panels

K-SERIES BUTTONS

48mm Buttons - (500 / Bag)	1040014

To be used on 50mm & 80mm K-Series panels

MASTERWALL JOINT FOAM

Joint Foam	1050001

Elastic expansion foam used to ensure a total weather tight seal between panel joints

UMBRA ADHESIVE FOAM/GLUE

UMBRA ADHESIVE
750ml pressurised can	1050002

Elastic expansion foam used to adhere UMBRA panels to substrate

FOAM GUN (EXPANSION FOAM)

Hi quality Foam Dispensing Gun	1050003

Foam Gun for use with Expansion Foam can

PRODUCT	CODE

FOAM GUN CLEANER

500ml Foam Gun Cleaner   1050004

Specially formulated cleaner to
ensure Foam Gun dispenses correctly

MASTERWALL SUPERSEAL

Superseal HPR 50FC - 600ml   1050005

To be used as a sealant on
Masterwall Flashing Tape

TRADE BARREL GUN

Trade Barrel Gun - Superseal   1050006

To be used in conjunction with
Superseal HPR 50FC

MASTERWALL EDGE SEALANT

Edge Sealant - 4 litre   1050007

To be used as a waterproof
membrane to the exposed bottom
edges of panels (ground floor)

CONSTRUCTION ADHESIVE

Construction Adhesive - 300ml   1050008

General purpose, hi quality adhesive

MASTERWALL FLASHING TAPE

ALUMINIUM/BUTYL BACKED
SELF ADHESIVE FLASHING TAPE
75mm x 20m   1060001

To seal around window & door openings

PRODUCT	CODE

ABLEFLEX FOAM

CONTROL JOINT FOAM
75mm x 50m Roll — 1060003

Used to create an expansion gap
between Masterwall and other
cladding or wall systems such as
brickwork , Hebel etc

MESH REINFORCEMENT

FIBREGLASS REINFORCED MESH TAPE
1m x 50m Roll — 1060005

To be used in conjunction with
K-Series panels as an all-over mesh
reinforcement embedded into base

MESH JOINT TAPE

FIBREGLASS REINFORCED MESH TAPE
150mm x 50m Roll — 1060006

To be used for jointing detail of
rendering process

MASTERWALL BREATHER WRAP

1370mm x 60m (82.2m^2) — 1060007
2740mm x 30m (82.2m^2) — 1060008

Weathertight breatherable frame
wrap for fram protection

MASTERWALL BATTENS

35mm x 50mm x 1200mm — 1060009
20mm x 50mm x 1200mm — 1060010

To be used for creating a cavity
between the cladding and frame to
allow moisture to escape

SKYLINE MEMBRANE

1200mm x 20m — 1070001
900mm x 20m — 1070002
600mm x 20m — 1070003
400mm x 20m — 1070004
300mm x 20m — 1070005
150mm x 20m — 1070006

PRODUCT	CODE

MASTERWALL DETAIL TAPE

150mm x 15m — 1070007

To be used in conjunction with
Skyline Membrane

TOOL BOX SAUSAGE

Tool Box Sausage - 500ml — 1070008

To be used in conjunction with
Skyline Membrane

SKYLINE WEDGES

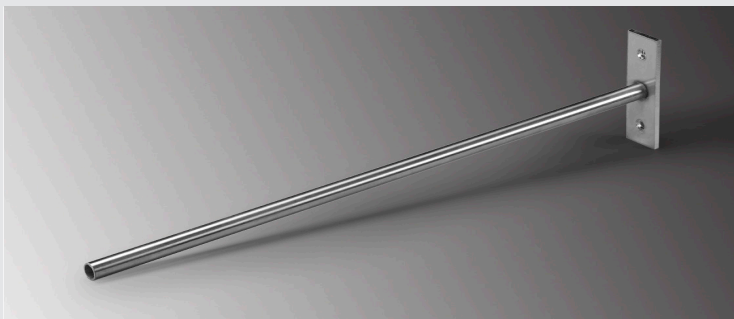|	
220mm x 50mm-20mm x 2.4m	1070009
350mm x 70mm-20mm x 2.4m	1070010
500mm x 90mm-20mm x 2.4m	1070011
800mm x 140mm-20mm x 2.4m	1070012

Used to allow water run-off on top of
parapet or balcony heads
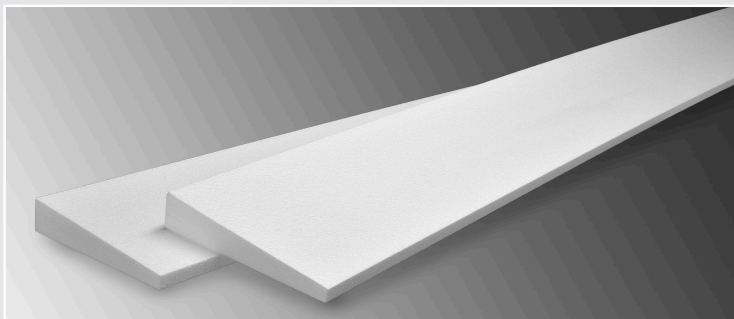
UMBRA BRACKET
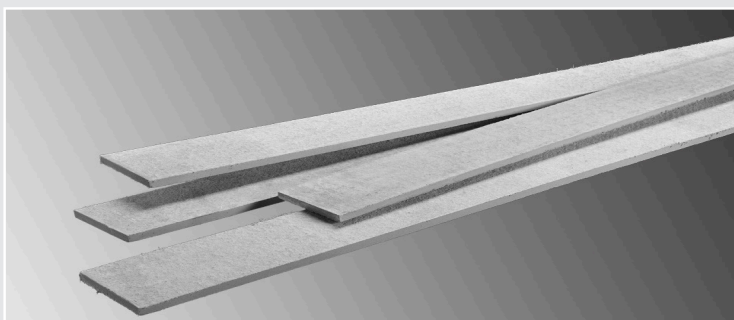
Stainless Steel UMBRA Bracket - 540mm — 1070013

Used in conjuction with UMBRA
blades, hoods and fins

CEMENT SHEET STRIP

2.4m x 50mm x 6mm — 1070016

UMBRA HOOD

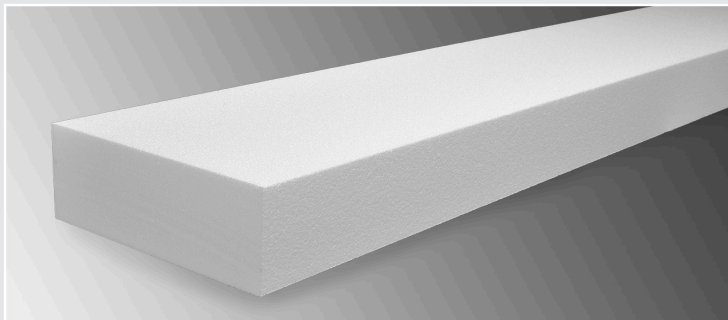|	
300mm x 160mm-120mm @ 2.4m	1070019
400mm x 160mm-120mm @ 2.4m	1070020
500mm x 160mm-120mm @ 2.4m	1070021
600mm x 160mm-120mm @ 2.4m	1070022
800mm x 160mm-120mm @ 2.4m	1070023

SKYLINE MEMBRANE & WEDGES
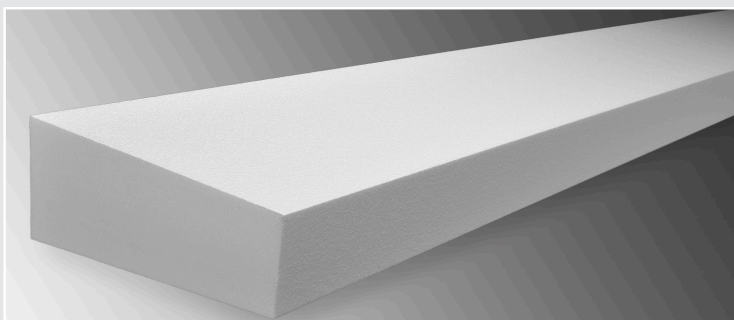
UMBRA BLADE

300mm x 120mm x 2.4m	1070024
400mm x 120mm x 2.4m	1070025
500mm x 120mm x 2.4m	1070026
600mm x 120mm x 2.4m	1070027
800mm x 120mm x 2.4m	1070028

TRIMS, ANCHORS & RENDERS

PVC STARTER CHANNEL

50mm x 3m	1080001
75mm x 3m	1080002
100mm x 3m	1080003

To be used on bottom of panel at
ground level

TRIMS, ANCHORS & RENDERS
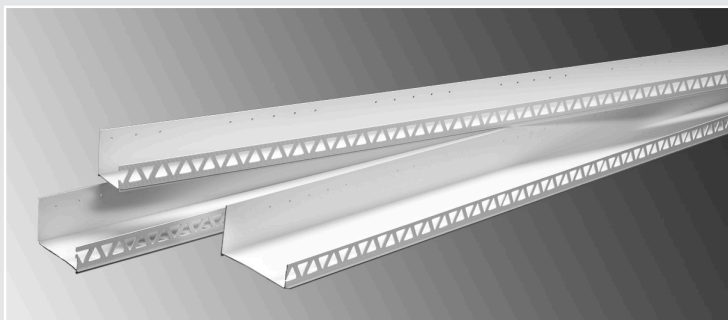
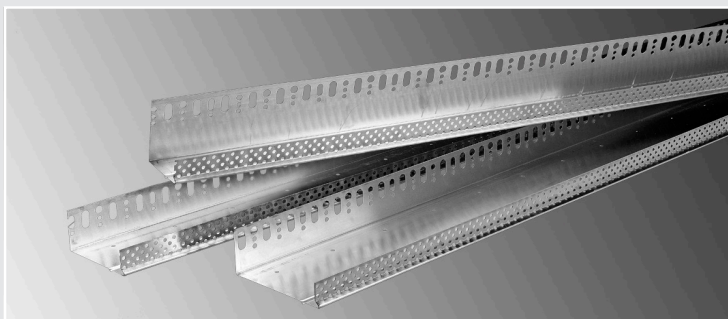### ALUMINIUM STARTER CHANNEL - 25°

50mm x 2.5m - 25deg	1080004
75mm x 2.5m - 25deg	1080005
100mm x 2.5m - 25deg	1080006

To be used on bottom of panel at
ground level

TRIMS, ANCHORS & RENDERS
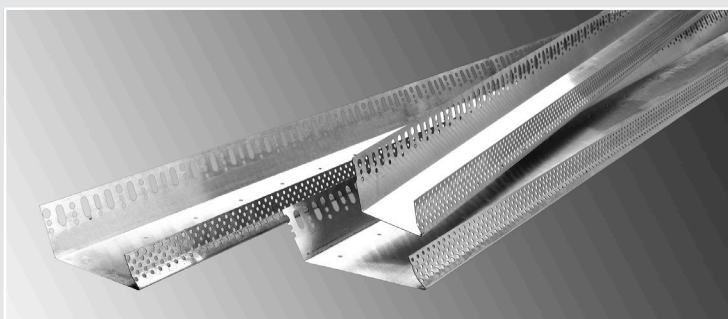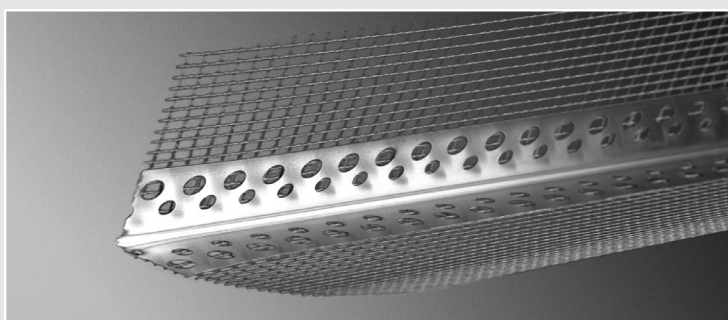
ALUMINIUM STARTER CHANNEL - 90°

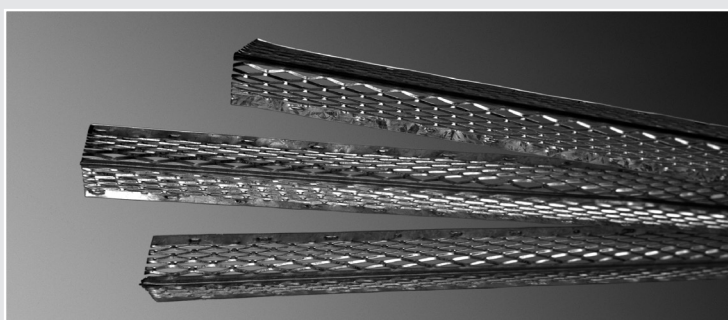|	
50mm x 2.5m - 90deg	1080007
75mm x 2.5m - 90deg	1080008
100mm x 2.5m - 90deg	1080009

To be used on bottom of panel at
ground level

TRIMS, ANCHORS & RENDERS

ALLOY MESH ANGLES

Mesh Reinforced Alloy Angle - 2.7m	1080010

To be used on external corners

TRIMS, ANCHORS & RENDERS

ALLOY NON-MESH ANGLES

Non-Mesh Alloy Angle - 2.7m	1080011

To be used on external corners

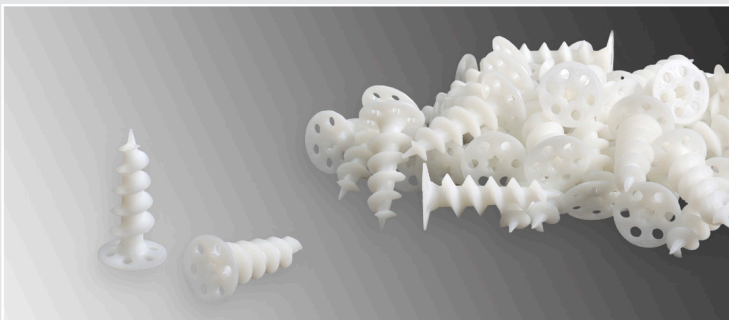## TRIMS, ANCHORS & RENDERS

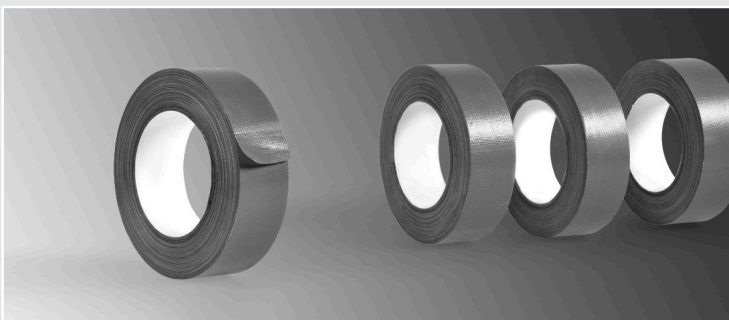| PRODUCT	CODE

AZTEC ANCHORS

50 per Box — 1080012

Used as an anchor when fixing hardware direct to Masterwall and K-Series panels

CLOTH MASKING TAPE
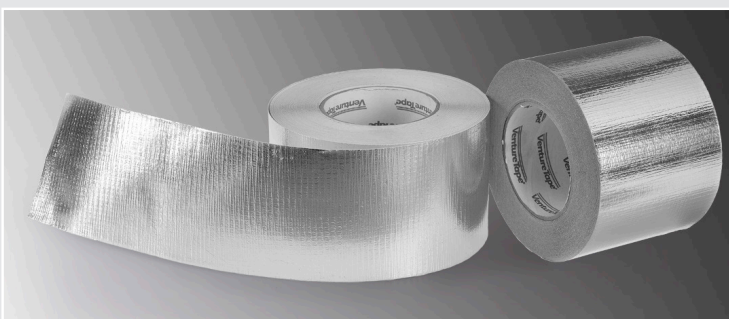
36mm x 25m — 1080013

General purpose masking tape

REINFORCED FOIL TAPE

100mm x 50m — 1080014

To be used with K-Series on bottom of panel at ground level. Also used in conjunction with Masterwall Breather Wrap to seal any gaps or holes

MASTERWALL GP ACRYLIC RENDER

20kg Bag - 50 / Pallet — 1080020

MASONRY FASTENERS

HUSKY FASTENERS

100mm	1080017
120mm	1080018
140mm	1080019

Masonry anchors for Masterwall panels

MASTERFLOOR

MASTERFLOOR INSULATION PANELS

50mm x 1220mm x 420mm 11/Bag (5.64m^2)	1090001
75mm x 1220mm x 420mm 8/Bag (4.1m^2)	1090002
90mm x 1220mm x 420mm 6/Bag (3.07m^2)	1090003

Rigid underfloor insulation for subfloor construction
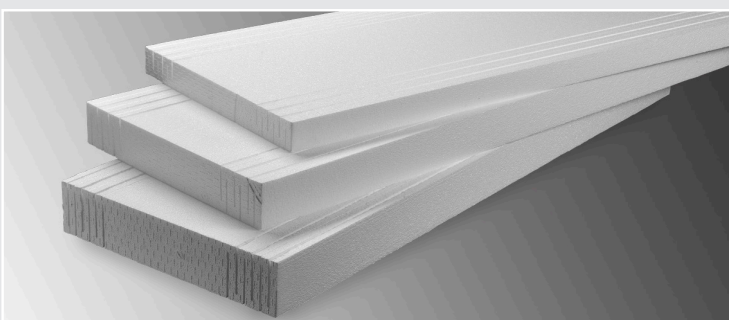
TECHNICAL
ADVICE / DESIGN

Masterwall Australia supports all of its products and systems with a comprehensive Technical Advisory Service for specifiers, stockists and contractors.

This includes a software-powered service designed to give fast, accurate technical advice. Simply phone the Masterwall Australia Technical Service Department with your project specifications. Calculations can be carried out to provide a Condensation (Dew Point) Risk Analysis, and/or a Total Wall (R_T) System Thermal Value so that the correct insulation thicknesses can be determined for any given project.

CONTACT
MASTERWALL AUSTRALIA

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Email: sales@masterwall.com.au
Web: masterwall.com.au

YOUR LOCAL ACCREDITED INSTALLER / DISTRIBUTOR:

MASTERWALL

Masterwall manufactures and distributes high performance exterior insulation, render and coating systems.

M-TEX   M-SERIES   M SKYLINE   M H2O DRAINAGE WRAP

X-SERIES   M UMBRA   M MASTERFLOOR

K-SERIES   M MATRIXX