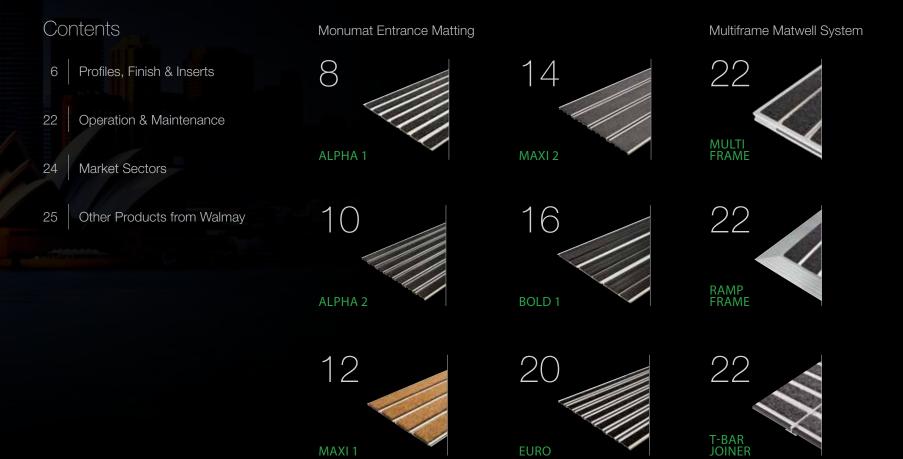
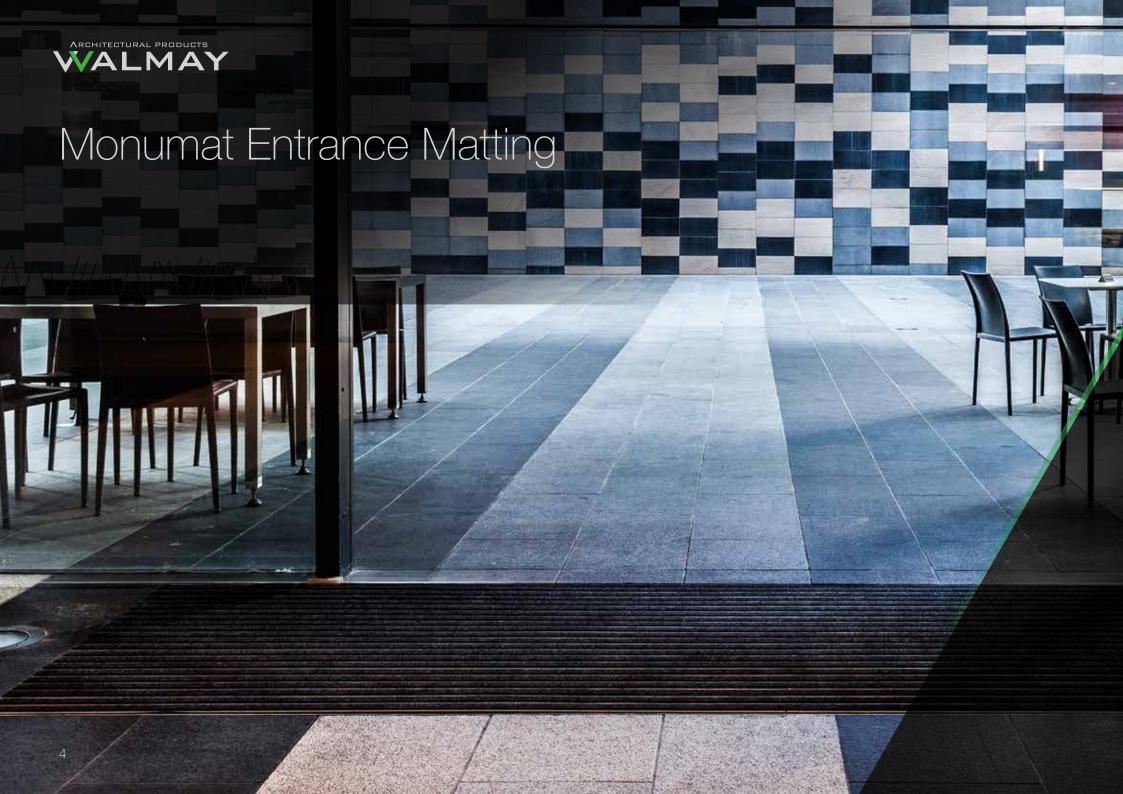




Valmay Architectural Products Pty Ltd (ABN 58 600 209 194) is a family owned business that has been servicing the construction industry with Architectural Products since 1978. Our business has been built on service, reliability and honesty to our clients.

By respecting and listening to our customers' needs we have been able to provide tailored industry knowledge along with a comprehensive range within our product categories to bring us to the market leader we are today.







The Monumat brand of Entrance Matting Systems is a unique range that combines up-to-date design and aesthetics with the ability to suit the most demanding environments. Walmay has become an industry specialist with intimate knowledge of the requirements for the marketplace whilst providing optimum performance, every time.

The Monumat Range was pioneered in 1999 and has been installed into many prestigious building entrances ever since whilst being fully backed by a 15 Year Written Warranty.

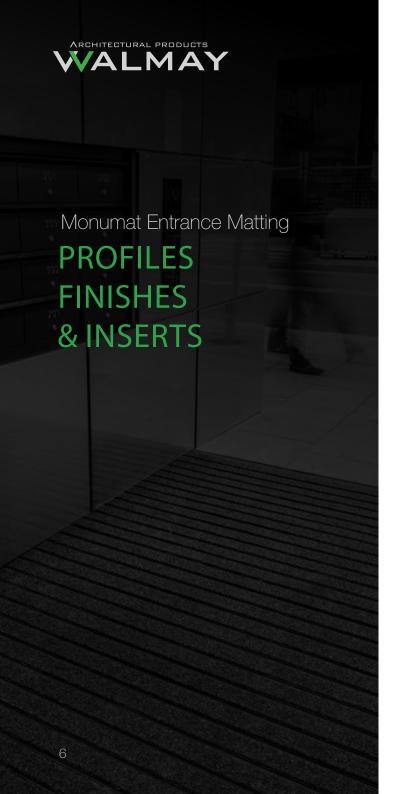
Walmay recognises the need for Entrance Matting to enable safe and easy access at all times for all people without discrimination. To that end, strict measures are taken to ensure that products within the Monumat Range are fully compliant.

Therefore, Monumats are specified and used with confidence internationally.

Manufactured in Australia to standard and custom shapes including; curves, circular, semicircular and irregular designs, there is something to suit every entrance!

### Typical Installations Include:

- Corporate & Commercial office buildings
- Shopping Plazas
- Airports
- Schools, Colleges & Universities
- Hospitals & Aged Care Facilities
- Public Domains Libraries etc



# Choose your Profile

#### AI PHA 1

This profile utilises an aluminium tread rail with ball and socket hinge system for superior strength. Designed to retain 31mm insert and rubber backed for quieter transition. This makes it an ideal profile for use in educational facilities, commercial buildings and retail outlets.



See page 8

#### AIPHA 2

This profile utilises an aluminium tread rail with a flexible rubber joiner. The rubber joiner can be punched with specially placed holes to assist in the drainage of the mat well area. Designed to retain 31mm insert with various options available.

An ideal profile for use in educational facilities, commercial buildings and retail outlets where water drainage is a priority.



See page 10

#### MAXI 1

This profile utilises an aluminium tread rail with ball and socket hinge system for superior strength. Designed to retain 60mm insert which allows for a smoother crossing of wheeled traffic such as walking aids, health care beds and trolleys. This profile is also rubber backed for a quieter transition. Ideal for healthcare facilities or areas with a high volume of wheeled traffic.



See page 12

#### MAXI 2

This profile utilises an aluminium tread rail with flexible rubber joiner. Designed to retain 60mm insert which allows for a smoother crossing for wheeled traffic such as walking aids, health care beds and trolleys. The rubber joiner can be punched with holes at 60mm or 120mm centres to assist in the drainage of the mat well area. Ideal for healthcare facilities or areas with a high volume of wheeled traffic that requires particular attention to drainage.



See page 14

#### BOLD 1

This profile utilises an aluminium tread rail and a combination of both Alpha and Maxi profiles providing a greater scope for colour matching and insert options. Ideal for locations that require a high emphasis on aesthetic coordination with the surrounding décor.



See page 16

#### **FURO**

This profile utilises an aluminium tread rail with flexible rubber joiner similar to the Alpha 2 profile. However it has a wider tread rail and narrower insert than other profiles making it more cost effective. Therefore this is an ideal profile for budget solutions.



See page 1

# Choose your Finish

#### **CLEAR ANODISED**

A process for producing a translucent film of aluminum oxide which forms an integral part of the aluminum. This creates a very thin coating of immense hardness. Standard anodising is 15-20um (microns).



# Choose your Insert

#### **STEP**

Marine grade commercial carpet insert specifically manufactured so it will not harbour mildew or rot whilst removing moisture, grit and grime from footwear. Rubber backed with a high degree of UV protection for heavy duty use and longevity of colour. Suitable for both internal and external applications. Ideal for locations with a large focus on aesthetic value.



#### **BLACK ANODISED**

Follows the same process as clear anodising but the aluminium is immersed into a tank full of dye which absorbs into the pores of the anodised coating until the depth of colour is obtained.



#### **GRIP**

Grip is a combination of carborundum grit and epoxy creating a premium product that provides a safe, anti-slip finish. Ideal for locations where slip risk is high.





Other colours of anodising available upon request.



#### **BRUSH**

Brush is a synthetic fibre which is made to imitate natural Coir. The synthetic nature of the insert combined with rubber backing results in a highly durable product. Suitable for both internal and external applications. Ideal for locations that require a natural look and feel or Federation refurbishments.



COCO 141



BLACK 142

#### TRED

Tred is a ribbed aprene (rubber) insert that provides greater capacity and effectiveness in removing larger particles from footwear. Ideal for hard wearing conditions such foot traffic off an unpaved area.





Monumat Entrance Matting
ALPHA 1

The Monumat Alpha Entrance Matting System has been designed and engineered to provide a solution for every high traffic entrance, giving architectural dominance whilst offering superior protection against the intrusion of moisture, corrosive grit and grime.

#### **FEATURES**

- Recessed or surface mounted
- Option of Marine Grade Carpet, Ribbed Aprene, Carborundum Grit or Coir inserts
- 30mm wide inserts
- Heel proof Closed construction
- Roll up design for ease of care and maintenance
- Full aluminium body and hinge detail for superior structural strength
- Suitable for all high traffic entries

Shown: Monumat Alpha1 with clear anodised finish & Step insert in charcoal 110.













А	31mm
В	50mm
С	12mm
С	(AlphaBrush) 17mm

PRODUCT	Alpha 1
CODE	Step (02-AS1), Tred (02-AT1), Grip (02-AG1), Brush (02-AB1)
PROFILE LENGTH	Up to 6500mm modules
PROFILE WIDTH	50mm wide treadrail with 31mm wide inserts
PROFILE DEPTH	12mm
DESCRIPTION	Rollup hard wearing entrance mat with rubber backing
APPLICATION	Heavy duty - internal/external
SUPPORT CHASSIS	Anodised aluminium
TREAD SURFACE	Step - Carpet, UV Stabilised, Marine grade Tred - Ribbed Aprene Brush - Course Carpet, UV Stabilised Grip - Carborundum Grit
CONNECTION	Interlocking hinge (ball and socket)
AVAILABLE COLOURS	Step - 8 Tred - 1 Brush - 2 Grip - 7



### **Finishes**



Copy the prewritten specification below and update all sections in brackets to create your project specification.

#### Description

Monumat Alpha-(Step/Tred/Grip/Brush) 1 profile in (clear/black) anodised finish aluminium with (nominate insert colour) insert to be installed within (MF1235/RF1296) (clear/black) anodised aluminium perimeter frame.

#### Manufacturer

Walmay Architectural Products Pty Ltd Р 1300 393 493

E sales@walmay.com.au

w www.walmay.com.au

#### Example - Typical Specification

Monumat Alpha-Step 1 profile in clear anodised finish aluminium with charcoal insert to be installed within MF1235 clear anodised aluminium perimeter frame.



Monumat Entrance Matting
ALPHA 2

Shown: Monumat Alpha2 with clear anodised finish & Tred insert in black 132.

15
YEAR
WARRANTY

The Monumat Alpha Entrance Matting System has been designed and engineered to provide a solution for every high traffic entrance, giving architectural dominance whilst offering superior protection against the intrusion of moisture, corrosive grit and grime.

#### **FEATURES**

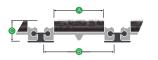
- Recessed or surface mounted
- Option of Marine Grade Carpet, Ribbed Aprene, Carborundum Grit or Coir inserts
- 30mm wide inserts
- Heel proof Closed construction
- Roll up design for ease of care and maintenance
- Full aluminium body and hinge detail for superior structural strength
- Rubber joiner system
- Option for drainage holes for use with drained matwells
- Suitable for all high traffic entries











А	31mm
В	50mm
С	12mm
С	(AlphaBrush) 17mm

#### **SPECIFICATIONS**

PRODUCT	Alpha 2
CODE	Step (02-AS2), Tred (02-AT2), Grip (02-AG2), Brush (02-AB2)
PROFILE LENGTH	Up to 6500mm modules
PROFILE WIDTH	50mm wide treadrail with 31mm wide inserts
PROFILE DEPTH	12mm
DESCRIPTION	Rollup hard wearing entrance mat with rubber backing
APPLICATION	Heavy duty - internal/external
SUPPORT CHASSIS	Anodised aluminium
TREAD SURFACE	Step - Carpet, UV Stabilised, Marine grade Tred - Ribbed Aprene Brush - Course Carpet, UV Stabilised Grip - Carborundum Grit
CONNECTION	PVC Joiner with interlocking hinge
AVAILABLE COLOURS	Step - 8 Tred - 1 Brush - 2 Grip - 7

#### INSERTS



CLEAR ANODISED BLACK ANODISED

#### HOW TO SPECIFY

Copy the prewritten specification below and update all sections in brackets to create your project specification.

#### Description

Monumat Alpha-(Step/Tred/Grip/Brush) 2 profile in (clear/black) anodised finish aluminium with (nominate insert colour) insert to be installed within (MF1235/RF1296) (clear/black) anodised aluminium perimeter frame.

#### Manufacturer

Walmay Architectural Products Pty Ltd P 1300 393 493

E sales@walmay.com.au w www.walmay.com.au

#### Example - Typical Specification

Monumat Alpha-Step 2 profile in clear anodised finish aluminium with charcoal insert to be installed within MF1235 clear anodised aluminium perimeter frame.



Monumat Entrance Matting

MAXI 1

Monumat Maxi has been specifically designed for wheeled traffic such as walking aids and shopping trolleys etc. giving a smoother transition whilst providing greater wiping area. These specially designed features have brought the Monumat Maxi to the forefront in Health Care matting.

#### **FEATURES**

- Recessed or surface mounted
- Option of Marine Grade Carpet, Ribbed Aprene, Carborundum Grit or Coir inserts
- 60mm wide inserts providing 25% more surface area for ultimate cleaning and drying of shoes
- Heel proof Closed construction
- Roll up design for ease of care and maintenance
- Full aluminium body and hinge detail for superior structural strength
- Suitable for all high traffic entries

Shown: Monumat Maxi1 with clear anodised finish & Step insert in charcoal 110.

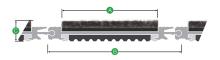












А	60mm
В	78mm
С	12mm
С	(MaxiBrush) 17mm

#### **SPECIFICATIONS**

PRODUCT	Maxi 1
CODE	Step (02-MS1), Tred (02-MT1), Grip (02-MG1), Brush (02-MB1)
PROFILE LENGTH	Up to 6500mm modules
PROFILE WIDTH	78mm wide treadrail with 60mm wide inserts
PROFILE DEPTH	12mm
DESCRIPTION	Rollup hard wearing entrance mat with rubber backing
APPLICATION	Heavy duty - internal/external
SUPPORT CHASSIS	Anodised aluminium
TREAD SURFACE	Step - Carpet, UV Stabilised, Marine grade Tred - Ribbed Aprene Brush - Course Carpet, UV Stabilised Grip - Carborundum Grit
CONNECTION	Interlocking hinge (ball and socket)
AVAILABLE COLOURS	Step - 8 Tred - 1 Brush - 2 Grip - 7

#### INSERTS





#### HOW TO SPECIFY

Copy the prewritten specification below and update all sections in brackets to create your project specification.

#### Description

Monumat Maxi-(Step/Tred/Grip/Brush) 1 profile in (clear/black) anodised finish aluminium with (nominate insert colour) insert to be installed within (MF1235/RF1296) (clear/black) anodised aluminium perimeter frame.

#### Manufacturer

Walmay Architectural Products Pty Ltd P 1300 393 493

E sales@walmay.com.au w www.walmay.com.au

#### **Example - Typical Specification**

Monumat Maxi-Step 1 profile in clear anodised finish aluminium with charcoal insert to be installed within MF1235 clear anodised aluminium perimeter frame.

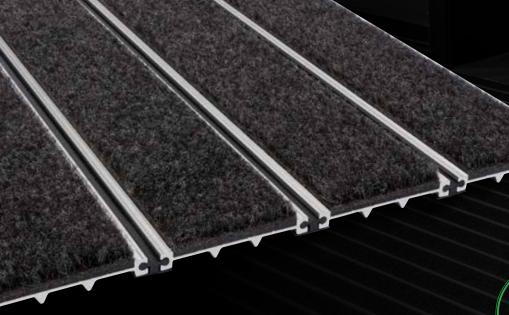


Monumat Entrance Matting MAXI 2

Monumat Maxi has been specifically designed for wheeled traffic such as walking aids and shopping trolleys etc. giving a smoother transition whilst providing greater wiping area. These specially designed features have brought the Monumat Maxi to the forefront in Health Care matting.

#### **FEATURES**

- Recessed or surface mounted
- Option of Marine Grade Carpet, Ribbed Aprene, Carborundum Grit or Coir inserts
- 60mm wide inserts providing 25% more surface area for ultimate cleaning and drying of shoes
- Heel proof Closed construction
- Roll up design for ease of care and maintenance
- Full aluminium body and hinge detail for superior structural strength
- Rubber joiner system
- Option for drainage holes for use with drained matwells
- Suitable for all high traffic entries



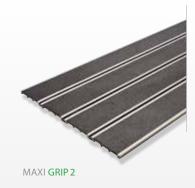
Shown: Monumat Maxi2 with clear anodised finish & Step insert in charcoal 110.

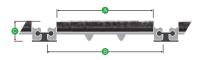












Α	60mm
В	78mm
С	12mm
С	(MaxiBrush) 17mm

#### **SPECIFICATIONS**

PRODUCT	Maxi 2
CODE	Step (02-MS2), Tred (02-MT2), Grip (02-MG2), Brush (02-MB2)
PROFILE LENGTH	Up to 6500mm modules
PROFILE WIDTH	78mm wide treadrail with 60mm wide inserts
PROFILE DEPTH	12mm
DESCRIPTION	Rollup hard wearing entrance mat with rubber backing
APPLICATION	Heavy duty - internal/external
SUPPORT CHASSIS	Anodised aluminium
TREAD SURFACE	Step - Carpet, UV Stabilised, Marine grade Tred - Ribbed Aprene Brush - Course Carpet, UV Stabilised Grip - Carborundum Grit
CONNECTION	PVC Joiner with interlocking hinge
AVAILABLE COLOURS	Step - 8 Tred - 1 Brush - 2 Grip - 7

#### INSERTS





#### HOW TO SPECIFY

Copy the prewritten specification below and update all sections in brackets to create your project specification.

#### Description

Monumat Maxi-(Step/Tred/Grip/Brush) 2 profile in (clear/black) anodised finish aluminium with (nominate insert colour) insert to be installed within (MF1235/RF1296) (clear/black) anodised aluminium perimeter frame.

#### Manufacturer

Walmay Architectural Products Pty Ltd P 1300 393 493

E sales@walmay.com.au w www.walmay.com.au

#### Example - Typical Specification

Monumat Maxi-Step 2 profile in clear anodised finish aluminium with charcoal insert to be installed within MF1235 clear anodised aluminium perimeter frame.

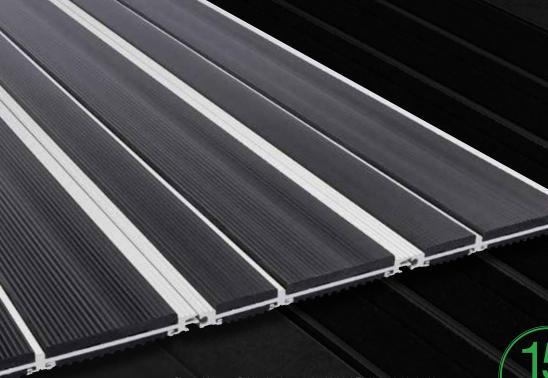


# Monumat Entrance Matting BOLD 1

Monumat Bold brings innovation to the forefront of Entrance Matting by combing both Alpha and Maxi profiles into one. This results in maximum protection against moisture, corrosive grit and grime.

#### **FEATURES**

- Recessed or surface mounted
- Option of Marine Grade Carpet, Ribbed Aprene, Carborundum Grit or Coir inserts
- Option for alternating insert combination
- 60mm and 30mm wide inserts for even better cleaning and drying of shoes
- Smoothest transition for wheel traffic such as wheel chairs and beds in Health Care environments
- Heel proof Closed construction
- Roll up design for ease of care and maintenance
- Full aluminium body and hinge detail for superior structural strength
- Suitable for all high traffic areas



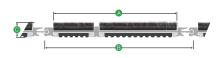












Α	95mm
В	117mm
С	12mm
С	(BoldBrush) 17mm

#### **SPECIFICATIONS**

PRODUCT	Bold 1
CODE	Step (02-BS2), Tred (02-BT2), Grip (02-BG2), Brush (02-BB2)
PROFILE LENGTH	Up to 6500mm modules
PROFILE WIDTH	117mm wide treadrail with 31mm & 60mm wide inserts
PROFILE DEPTH	12mm
DESCRIPTION	Rollup hard wearing entrance mat with rubber backing
APPLICATION	Heavy duty - internal/external
SUPPORT CHASSIS	Anodised aluminium
TREAD SURFACE	Step - Carpet, UV Stabilised, Marine grade Tred - Ribbed Aprene Brush - Course Carpet, UV Stabilised Grip - Carborundum Grit
CONNECTION	Interlocking hinge (ball and socket)
AVAILABLE COLOURS	Step - 8 Tred - 1 Brush - 2 Grip - 7

#### INSERTS



CLEAR ANODISED BLACK ANODISED

#### HOW TO SPECIFY

Copy the prewritten specification below and update all sections in brackets to create your project specification.

#### Description

Monumat Bold-(Step/Tred/Grip/Brush) 1 profile in (clear/black) anodised finish aluminium with (nominate insert colour) insert to be installed within (MF1235/RF1296) (clear/black) anodised aluminium perimeter frame.

#### Manufacturer

Walmay Architectural Products Pty Ltd P 1300 393 493 E sales@walmay.com.au

w www.walmay.com.au

#### Example - Typical Specification

Monumat Bold-Step 1 profile in clear anodised finish aluminium with charcoal insert to be installed within MF1235 clear anodised aluminium perimeter frame.



Monumat Entrance Matting **EURO** 

Monumat Euro offers all the benefits of the Alpha 2 system however Euro has a wider Tread Rail and narrower insert giving opportunity for budget installations.

#### **FEATURES**

- Recessed or surface mounted
- Option of Marine Grade Carpet or Ribbed Aprene
- Roll up design for ease of care and maintenance
- Full aluminium body and hinge detail for superior structural strength
- Suitable for all high traffic areas

Shown: Monumat Euro with clear anodised finish & Tred insert in black 132.









А	32mm
В	62mm
С	12mm

#### **SPECIFICATIONS**

PRODUCT	Euro
CODE	Step (02-ES2), Tred (02-ET2),
PROFILE LENGTH	Up to 6500mm modules
PROFILE WIDTH	31mm wide inserts. 62mm increments
PROFILE DEPTH	12mm
DESCRIPTION	Rollup hard wearing entrance mat with rubber backing
APPLICATION	Medium duty - Internal/external
SUPPORT CHASSIS	Anodised aluminium
TREAD SURFACE	Step - Carpet, UV Stabilised, Marine grade Tred - Ribbed Aprene
CONNECTION	PVC joiner with interlocking hinge
AVAILABLE COLOURS	1

### INSERTS

#### Step



NIGHT SK





#### **Finishes**



#### HOW TO SPECIFY

Copy the prewritten specification below and update all sections in brackets to create your project specification.

#### Description

Monumat Euro-(Step/Tred) 2 profile in (clear/black) anodised finish aluminium with (nominate insert colour) insert to be installed within (MF1235/RF1296) (clear/black) anodised aluminium perimeter frame.

#### Manufacturer

Walmay Architectural Products Pty Ltd

Р 1300 393 493

E sales@walmay.com.au

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#### **Example - Typical Specification**

Monumat Euro-Step 2 profile in clear anodised finish aluminium with Night Sky insert to be installed within MF1235 clear anodised aluminium perimeter frame.



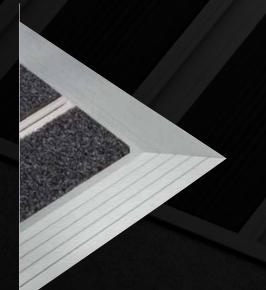
# Matwell Systems

Matwell Framing Systems have been created to provide clean divisions between the Entrance Matting and the surrounding floor surface. Walmay's extensive range of accessory profiles have been designed to perform in every application.



## Multi Frame MF1235

- Aluminium Matwell Frame suitable for all Monumat Entrance Mats.
- Creates a professional division between floor finish and mat.



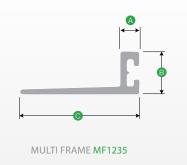
## Ramp Frame RF1296

- Aluminium Ramp Profile for surface mounted mats.
- Transition for 12mm Entrance Mats.
- Suitable for wheeled traffic: Walking Aids, Chairs & Trolleys etc.

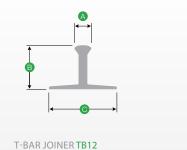


## T-Bar Joiner TB12

- Aluminium T-Bar dividing profile for joining Entrance Mats in large Matwells.
- Provides Smooth architectural finish to mat intersections.







А	5.5mm	
В	12mm	
С	35mm	

#### **SPECIFICATIONS**

PRODUCT	Multi Frame
MATERIAL	Alloy 6064 Temper T5
FINISH	Clear Anodized or Black Anodized
HEIGHT	12mm
WIDTH	35mm

#### PROFILE

А	15mm
В	12mm
С	96mm

#### **SPECIFICATIONS**

PRODUCT	Ramp Frame
MATERIAL	Alloy 6064 Temper T5
FINISH	Clear Anodized or Black Anodized - 15Um
HEIGHT	12mm
WIDTH	96mm

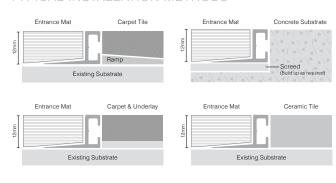
#### PROFILE

А	5mm	
В	12mm	
С	20mm	

#### PECIFICATIONS

PRODUCT	T-Bar Joiner
MATERIAL	Alloy 6064 Temper T5
FINISH	Clear Anodized or Black Anodized
HEIGHT	12mm
WIDTH	20mm

#### TYPICAL INSTALLATION METHODS



### TYPICAL INSTALLATION METHODS



### TYPICAL INSTALLATION METHODS





# Operation & Maintenance

A regular and thorough maintenance program for your Entrance Matting is essential to ensure optimal performance. Monumat products are designed to catch and hold dirt particles. Therefore, allowing build-up for long periods of time can restrict pile movement and lead to 'tracking' as the matting is continually trafficked.

#### **Daily**

Normal day-to-day soiling must be removed with a vacuum cleaner. A vacuum cleaner with a rotating brush will give the best results, helping to release dirt.

#### Weekly / Monthly

The matting should be carefully rolled back, section by section, and the base of the matwell thoroughly swept/ vacuumed. Any debris caught in between the channels of matting should be removed and then the matting rolled back in to position. Take care not to drag the matting - it is designed to simply roll up and unroll again. Dragging the matting could cause damage.

Closed construction, non-rollable matting should follow the Daily Routine, but in addition aluminium channels with a mild detergent to help free any soiling.

#### Periodically

The Matting can be carefully removed from the matwell and sprayed with a high pressure water machine. Use of strong cleaning chemicals should be avoided.

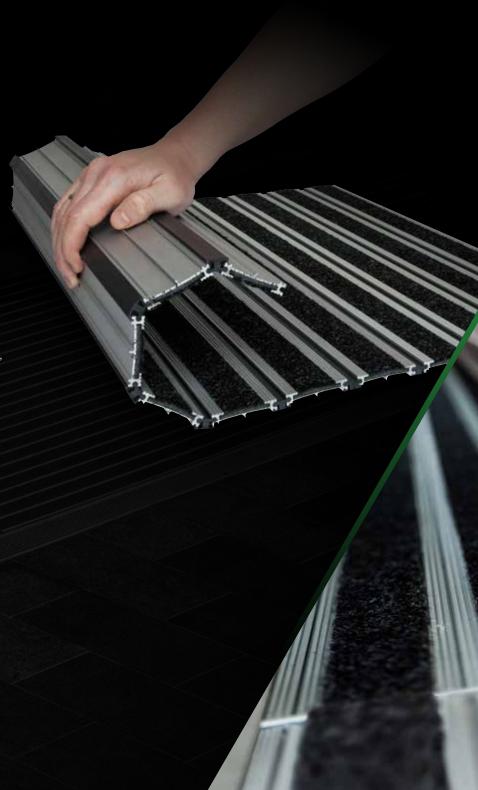
#### **Chewing Gum**

Chewing gum must be removed as soon as it appears, by the use of specialist products, such as freezing sprays or gels - failure to remove gum quickly will cause it to become hardened and compacted into the matting surface reducing performance.

#### **Specific Advice**

Contact the Walmay team for specific cleaning advice on individual products and in abnormal environments. Full instructions available in Operation and Maintenance manuals.

As with all matting, when subject to heavy wheeled traffic (scissor lifts/pallet trucks etc) it should be suitably protected with plywood boarding.







# Market Sectors

Walmay have extensive experience specifying and installing Heavy Duty Entrance Matting in all market sectors, with an impressive portfolio of clients built up over the past 35 years.

With every environment requiring individual attention to detail, experience and market knowledge is paramount to ensure optimum performance, every time.



## Public Buildings

Museums, Civic Offices Theatres, Event Areas



Education

Schools, Colleges Universities



Healthcare

Hospitals, Care Homes Surgeries



Travel Terminuses

Railway & Bus Stations Airports, Ports



Commercial Offices

Corporate



Retail Stores

Retail Chains Supermarkets



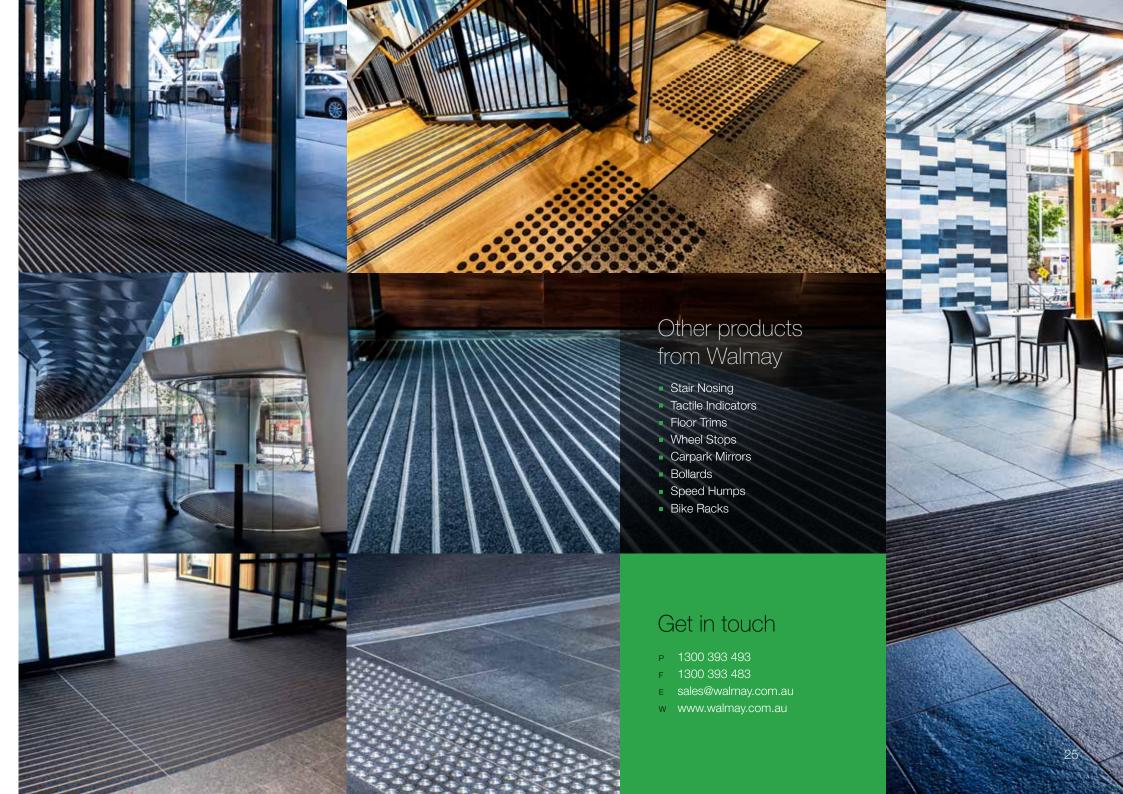
Shopping Centres

Shopping Malls, Plazas, Arcades, Retail Parks etc



Leisure / Sport

Stadiums, Sports Centres Swimming Pools





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