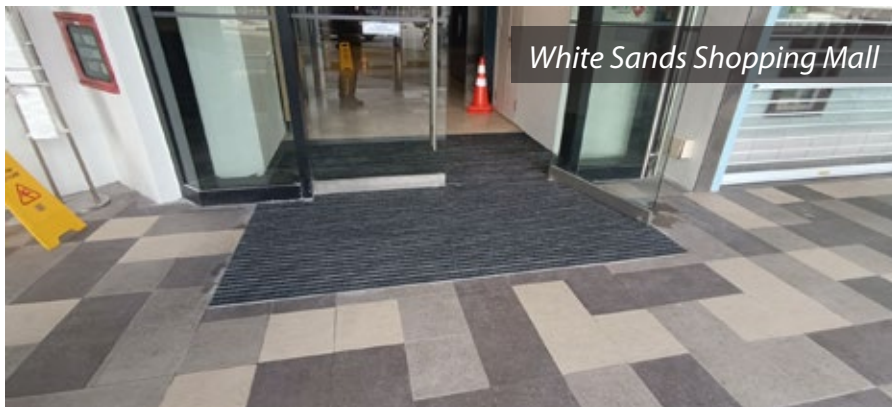
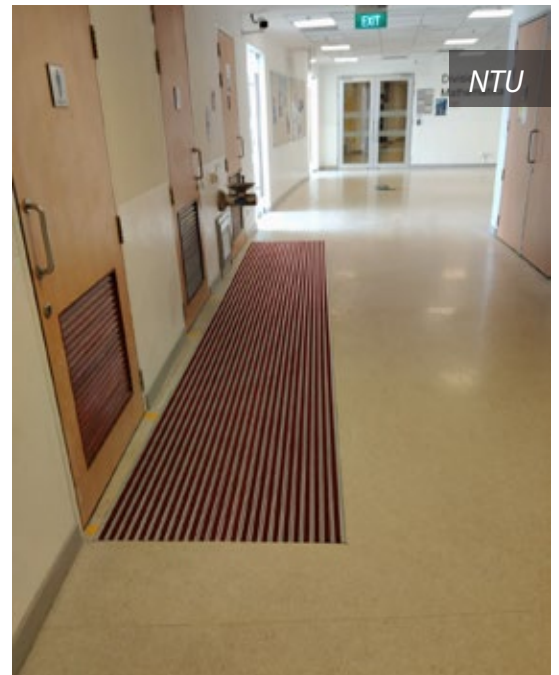


MillTrax Aluminium Flormat



- ✓ Smart & Elegant
- ✓ Easy to Maintain
- ✓ Prevents Slipping & Falling
- ✓ Protects the Interior Floor Furnishes

MillTrax Aluminium Flormat is a high quality product made from a combination of aluminium alloy extrusion, hard-wearing resilient carpet and durable vinyl.

As dirt can be destructive to interior floor finishes and moisture can compromise safety to human traffic, this mat can effectively removes most foot borne dirt and moisture, especially during rainy season, before they have a chance to enter the building.

Entrance mat innovative design, integrating with quality and functional details, enhance its durability to function at optimum capacity. It gives a prestige and elegance touch that compliment the building with distinctive impression.

MillTrax Aluminium Flormat

5 good reasons why you should choose aluminium entrance mat for your building entrances.

1. Superior Durability

- Aluminium entrance mats are built to withstand high foot traffic, heavy loads and harsh conditions. Long term performance in commercial/hotels/public buildings.

2. Professional Appearance

- Aluminium mats offer a sleek, modern and professional look that enhances your building's first impression.
- They blend seamlessly with architectural aesthetics while signalling quality and attention to detail.

3. Excellent Dirt & Moisture Control

- With integrated carpets insert, aluminium mats effectively scrape off dirt and absorb moisture from footwear.
- Helping maintains cleaner indoor floors and reducing cleaning cost
- This also improves safety by minimizing slip hazards.

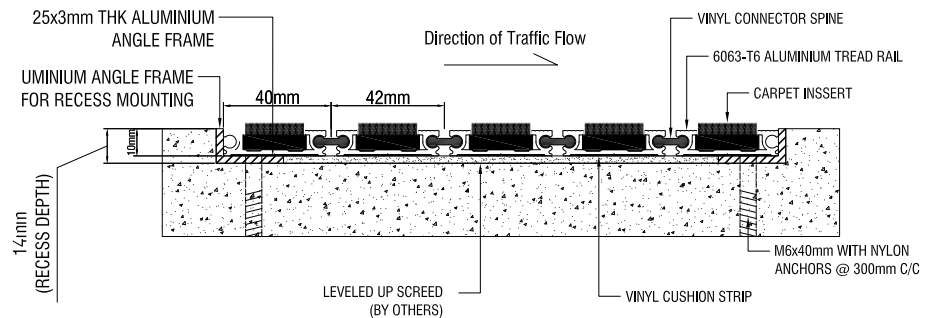
4. Customization & Modularity

- Aluminium entrance mat systems are typically modular and customizable.
- Available in various colour, and 2 thickness.

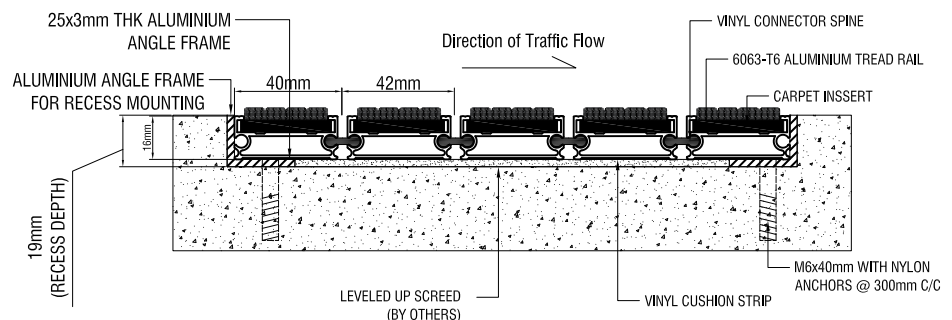
5. Long Term Cost Savings

- While the initial cost is higher than standard mats, aluminium entrance mat offer exceptional lifespan and low maintenance.
- Spend less on frequent replacements, cleaning, and repairs, making them a smart investment.

Choices of Framework to suit your requirements:



MillTrax 10mm



MillTrax 16mm



Aqua 85 Excellent entrance mat with unique features

Also available with Pura Backing™

Twin Fibre™

ECONYL®

Type	Use	Traffic	Mat Matrix
Scraping	Indoor	High	A



Aqua 85 is an outstanding mat with a long proven track record. Made of ECONYL®, this scraper walk-off mat has a Twin Fibre pile construction and is also available with a PVC-free Pura Backing™.

Aqua 85 is the best performing mat when it comes to dirt absorption, thanks to the Twin Fibre pile construction. A product innovation in which hard scraping yarns and thin moisture absorbing yarns are tufted next to each other for ultimate dirt absorption. A luxury mat with a warm appearance for high traffic use (class 33) at top locations that want to be and remain representative.

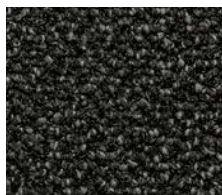
Matching all floors

Our designers develop colourways that complement every interior style. For ambiances ranging from classic to modern design. The broad Rinos range always has the right solution, to complement both interior design and floor type. **Make your own combination on our website and be inspired by our options.**



Concrete with Aqua 85 grey

Colours



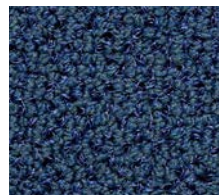
Black
AQ017



Grey
AQ011



Brown
AQ014



Blue
AQ010



Red
AQ016

Specifications

PVC

PURA[®] BACKING

Pile material	100% recycled (ECONYL®) Polyamide	100% recycled (ECONYL®) Polyamide
Pile weight ISO 8543	770 g/m²	770 g/m²
Use classification EN 1307	33	33
Flammability Euroclass EN 13501	Cfl-s1	Cfl-s1
Sizes rolls (w*I) ***	130 cm/ 20 m ¹ , 200 cm/ 20 m ¹	130 cm/ 20 m ¹ , 200 cm/ 20 m ¹
Sizes mats (w*I) ***	90*150, 130*200 cm, 130*600 cm, 200*300 cm, 200*1000 cm	90*150, 130*200 cm, 130*600 cm, 200*300 cm, 200*1000 cm
Sand absorption class*	3	3
Optical class**	4,5	4,5
Absorption capacity TNO W6034	± 4,5 l/m² (tbc)	± 4,5 l/m² (tbc)
Total weight ISO 8543	ca. 3.520 g/m²	ca. 2.970 g/m²
Pile height ISO 1766	ca. 6,0 mm	ca. 6,0 mm
Total height ISO 1765	ca. 8,0 mm	ca. 8,0 mm
Pile density ISO 8543	0,107 g/cm³	0,107 g/cm³
Number of stitches ISO 1763	ca. 111.650 /m²	ca. 111.650 /m²
Wearing class EN 1963	33	33
Comfort EN 1307	LC2	LC2
Dimensional stability ISO 2551	< 0,4%	< 0,4%
Impact sound insulation EN 1307 annex D.	≥ 20 dB	≥ 20 dB
Light fastness ISO 105 B02	>7	>7
Water fastness ISO 105 B01	4-5	4-5
Rubbing fastness ISO 105 X12	4-5	4-5
Salt water ISO 105 E02	4-5	4-5
Shampoo BS 1006	4-5	4-5
Organic solvents ISO 105 X05	4-5	4-5
Static charge ISO 6356	< 2,0 kV	< 2,0 kV
Thermal resistance EN 12667	0,087 m²K/W	0,087 m²K/W
Slip Resistance EN 13893	DS	DS
Yarn construction	Twin Fibre Loop Pile	Twin Fibre Loop Pile
Design	Heathered	Heathered
Colouring	Solution dye	Solution dye
Colours	5	5
Suitability for stairs EN 1963	Intensive use	Intensive use
Suitability for castor chairs EN 985	Intensive use	Intensive use
Backing	PVC	PU
Primary backing	nonwoven PET/PA	nonwoven PET/PA

PURA[®] BACKING

Pura Backing™ is a unique Rinos product innovation, developed by our R&D department. It's the Rinos answer to increasing demand for more environmentally friendly and sustainable entrance mat solutions by avoiding the use of PVC and plasticisers. Mats with Pura Backing™ meet this requirement – with zero PVC and plasticiser content, avoiding stains on porous subfloors. Thanks to increased flexibility, it is even easier to install!

Where to use?

	high traffic	medium traffic
Not combined with outdoor matting (scrapping)	A	B
Combined with outdoor matting (absorbing)	C	D
Outdoor matting	E	

© Rinos B.V.

CE Excluding loose-laid mats
EN 14001:2015

*Sand absorption classification Class 3: ≥90%, Sand absorption classification: 80% =< class 2 < 90%, Sand absorption classification Class 1: =< 80% **Optical classification: 5 indicates highest, 1 indicates lowest ***All listed width dimensions include a PVC edge of 2,5 cm at both sides. The roll lengths are an indication. Delivered length can be up to 15% higher or lower. Installation and maintenance advice is available at our website