

**PLAN® A Aluminium Matting**  
**PRODUCT DATASHEET**



FEATURES AND BENEFITS



ICON KEY ON SECOND PAGE

- ➔ Robust, high-quality aluminium system for heavy-duty use designed to cope with high footfall.
- ➔ Flexible, yet durable PVC linking joints for ease of handling and easy fitting.
- ➔ Custom-made to order to your specification.
- ➔ Choose from one, or a combination of different surface options.
- ➔ Also now available with vibrant coloured needlepunch or needlefelt polypropylene carpet inserts as used our Logomat Precision products.
- ➔ Logomats can be incorporated into any PLAN® A design.
- ➔ Accessories available.
- ➔ Manufactured in the UK.

**Technical Specification**

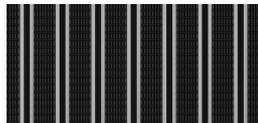
Uniclass	Pr_35_57_11_26 Entrance mats
CAWS	N10 / 300 Entrance Matting
Material	Aluminium rails, PVC connection strips, ECONYL® Regenerated Nylon Carpet Inserts, PVC Nylon Brushes
Surface Finish	Carpet and Brushes
Product Height	10 mm Low Profile, 17mm Standard Profile
Durability	Heavy to very heavy traffic entrances
Environmental Resistance	Econyl Nylon – suitable for dry environments Brushes – suitable for wet environments
UV Resistance	Yes
Typical Applications	Entrance areas
Installation Method	Installed into recessed well or laid to surface
Other Product Performance Information	Uniform floor load = 14.36 KN/ m <sup>2</sup> . Wheel load 159 kg per wheel
Fire Tested to	Alba inserts: BS EN 13501-1 Class C <sub>fl</sub> – s1
Slip Tested to	BS 7976-2 – low slip potential
COO (Country of Origin)	UK

Notes: Slip resistance specifications are based on the correct direction of travel i.e. perpendicular to the rails and inserts.

STYLES AND COLOURS



**Standard Profile Aluminium**  
Open Surface  
Alba Anthracite with Nylon Brushes



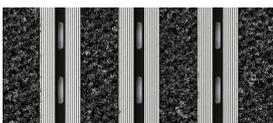
**Standard Profile Aluminium**  
Closed Surface  
PVC Scrapers



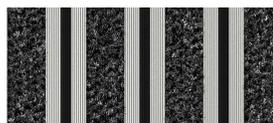
**Standard Profile Aluminium**  
Open Surface  
Grey Needlepunch



**Standard Profile Aluminium**  
Closed Surface  
Anthracite Needlepunch



**Low Profile Aluminium**  
Open Surface  
Alba Anthracite



**Low Profile Aluminium**  
Closed Surface  
Alba Anthracite



**Low Profile Aluminium**  
Open Surface  
Nylon Brushes



**Low Profile Aluminium**  
Closed Surface  
Charcoal Needlepunch

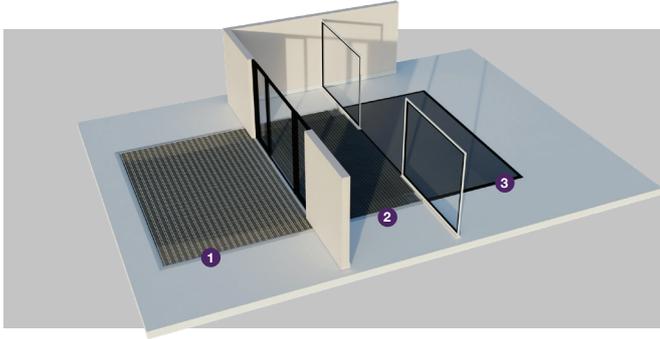
Inserts available in any or combination these finishes



Also available in Anodised Aluminium



ZONES



**Zones**

We recommend a zoning system when choosing your entrance matting. Whether your entrance extends outdoors or is fully covered, creating three zones delivers optimum dirt barrier performance, ensuring interior floors are kept clean and hazard free.



Light	Medium	High	Very High	Light	Medium	Heavy Duty	Max Duty	Dirt	Moisture
Less than 80 people per hour 3-4 metres	Up to 300 people per hour 6-7 metres	Around 600 people per hour 8-10 metres	Over 5,000 people per day 9-12 metres	Suitcases, Wheelchairs	Supermarket Trolleys, Sack barrows, Luggage trolleys	Supermarket Cages, Pallet Trucks	Forklift Trucks, Hydraulic Cranes	Most Effective Against Dirt/Soil	Most Effective Against Moisture
Pedestrian Tra				Wheeled Tra			Contaminants		
It is important that matting is a sufficient length to allow moisture and debris to be wiped off footwear as people walk across the mat. Our COBA Flooring team recommends a minimum of six footsteps for this to be effective.				Depending on the nature of the building, the entrance may have to contend with different types of wheeled traffic. It is important that all matting complies with DDA Regulations/The Equality Act, so that wheelchairs can safely move on and off.			All of our products protect you against contaminants, but some products are more effective than others for removing either dirt or moisture. Use these icons to determine which.		

FINISHING ACCESSORIES



Standard Expansion Joint



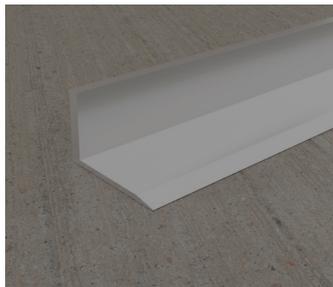
Low Expansion Joint



Low Profile Ramped Edging



Low Profile Edging



Recessed Frame Standard Profil



Standard Profile T Frame

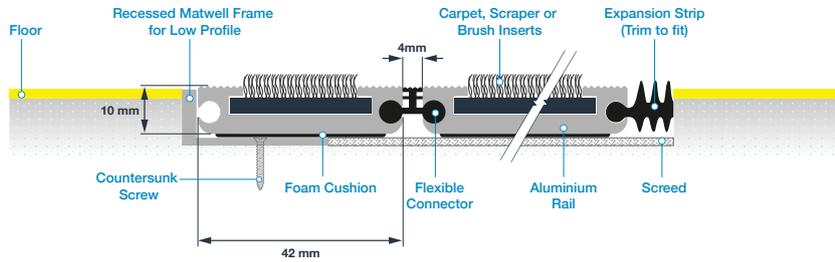


Low Profile T Frame

## PLAN® A Aluminium Matting

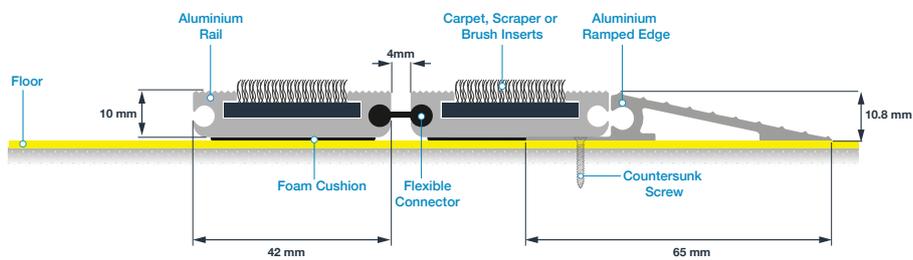
### PRODUCT DATASHEET

#### PLAN® A Aluminium Closed Surface Low Profile Entrance Matting Installed in a recessed well

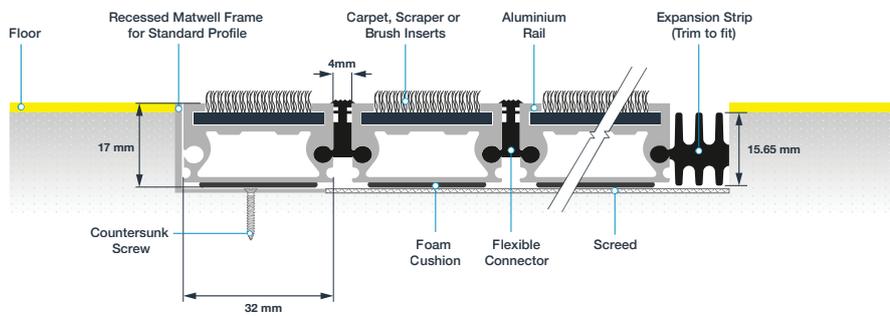


**Note:** The Closed Surface and Open Surface options are dependent on preference and can be installed in a matwell or floor surface

#### PLAN® A Aluminium Open Surface Low Profile Entrance Matting Installed on floor and finished with a ramped edge



#### PLAN® A Aluminium Closed Surface Standard Profile Entrance Matting Installed in a recessed well



**Note:** The Closed Surface and Open Surface options are dependent on preference and both can be installed in a matwell

#### PLAN® A Aluminium Open Surface Standard Profile Entrance Matting Installed in a recessed well

