





## INTRAFLOW® PLUS





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Heavy-duty, drainable aluminium Entrance Matting for optimum moisture removal Tough aluminium profiles provide exceptional durability.

- Available in **open** and **closed construction**
- Can be used with Waterlogic system
- Toughest all-aluminium profile to suit high durability applications
- Plank system compatible with INTRAform products
- Bespoke manufactured sizes with rapid turnaround
- Small sections can be **easily replaced** in the event of damage
- Full range of rubber and fibre inserts
- Section 12 compliant FR insert available



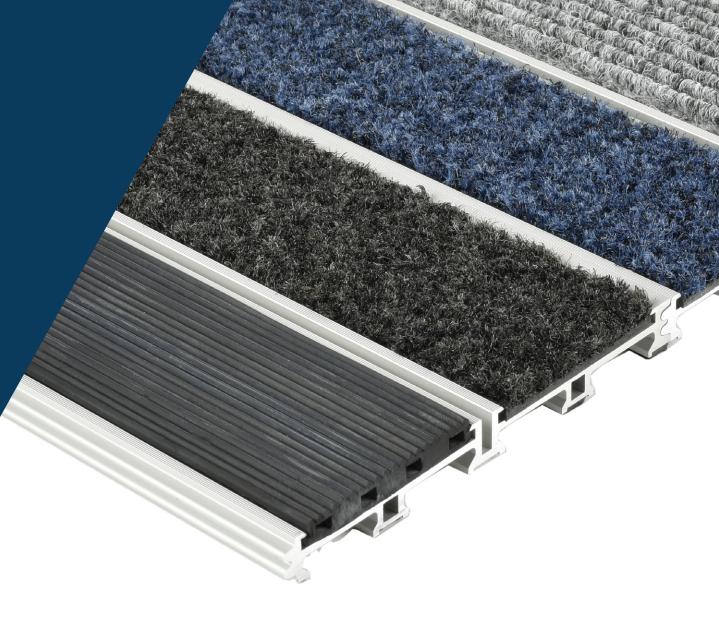
Zonal Options



Strength Rating



15 Year Warranty







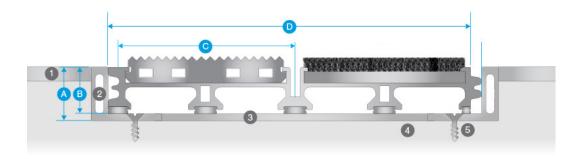


## **SPECIFICATION**

#### INTRAflow® Plus

Product Reference	INTRAflow Plus Entrance Matting
Strength Rating	Extreme - suitable for areas with heavy foot and wheeled traffic
Zonal Location	Use Zone 1 inserts for external areas Use Zone 2 inserts for internal areas Combination Zone 1 & 2 inserts can be specified for dual performance Surface mounted applications with use of ramped edging
Construction	100% recycled aluminium construction Open drainable/closed construction Interlocking plank system Fibre and rubber inserts
Sustainability	100% recycled aluminum. All inserts recyclable/re-usable 100% Econyl Fibre (Elite, Ultimate & Select)
Typical Application	High Traffic locations such as Public Buildings, Commercial Offices, travel termini etc
Design Options	Wide range of design options available Bespoke anodised to special order
Weight	14.3kg/m2
Matwell Framing	INTO19
Slip Rating	Will vary with insert, in excess of PTV 38
Warranty	15 years
Uniclass 2015	Pr_35_57_11_26 Entrance mats
CAWS	N10/300 Entrance matting

#### **PROFILE**



- **A** 19mm
- **B** 16.5mm
- C 66.4mm module
- D 132.8mm plank
- 1 Finished floor surface
- 2 Recessed matwell frame
- 3 Levelling latex to matwell base
- 4 Screed sub-floor
- 5 Screw fixings

#### **PROFILE COLOUR OPTIONS**









## **INSERTS**

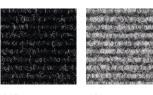
#### **INSERTS - ZONE 2**

#### INTRAlux® Elite

Recommended for effective scraping and dirt removal



#### INTRAlux® Linear



443 451 Anthracite Grey

INTRAlux® Select

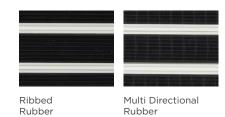


208 Black

INTRAlux® Ultimate
Recommended for rapid moisture absorption



#### **INSERTS - ZONE 1**





**PUREBASE®** 

# ENVIRONMENT & SUSTAINABILITY

INTRAsystems has an undeviating commitment to act responsibly in its care of the environment. Working on key projects throughout the UK and Europe, the company is familiar with all environmental ratings such as Ska, BREEAM and WRAP to help clients achieve, and exceed, their sustainability goals.

We are ISO 14001 accredited and all production processes are managed in accordance with the Waste Management Act, with a clear goal to 'reduce the production of waste and its harmful effects.' INTRAsystems regularly reviews its wider operations to minimise negative environmental impacts.

Our Environmental Sustainability Statement sets clear targets for ongoing improvement to ensure the company continues to play its part in helping tackle the climate crisis. Environmental credentials for each fibre option are provided and highlighted throughout this brochure.



**BREEAM®** 



#### Benefits of specifying ECONYL® fibre

ECONYL® is regenerated nylon that would otherwise pollute the Earth. It is the same as brand new nylon and can be infinitely recycled, recreated and remoulded. ECONYL® is Cradle-to-Cradle certified and therefore our fibres are eligible for LEED® v4 points, as part of the LEED green building rating system.

### **PUREBASE**

#### Benefits of specifying PureBase backing

PureBase is a new, PVC-free backing material for entrance matting. It has a significantly lower environmental impact in terms of production processing, greenhouse gas emissions and end of life waste disposal. PureBase is 20% lighter and 3 x more flexible for easier handling and installation.

