





## INTRAFLEX® XT





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At the forefront of entrance matting design and innovation, this product has been used extensively throughout the UK at high profile locations, providing optimum durability, performance and aesthetics.

- Heavy-duty recessed aluminium system
- Removable sections for ease of maintenance
- Flexible construction for ease of matwell cleaning
- Suitable for internal and external applications
- A combination of rubber/brush/fibre inserts available for 'Zonal' system
- Heel-proof open or closed construction; suitable for high traffic areas



Zonal Options



Strength Rating



10 year Warranty







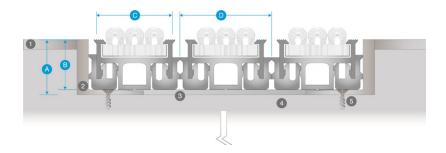


## **SPECIFICATION**

#### INTRAflex® XT

Product Reference	INTRAflex® XT recessed aluminium entrance matting
Strength Rating	High - 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
Construction	Heel proof open construction - allows dirt and moisture to fall through into the matwell below Closed construction - solid connecting strip preventing debris falling through into matwell
Sustainability	100% recycled aluminium All inserts recyclable/re-usable 100% Econyl® fibre (Elite, Ultimate & Select)
Typical Application	Extreme & high traffic locations such as airports, stations, shopping centres, commercial offices etc
Design Options	Bespoke anodised to special order
Weight	21.1kg/m2
Matwell Framing	INTO21
Slip Rating	Will vary with insert, in excess of PTV 38
Warranty	10 years
Uniclass 2015	Pr_35_57_11_26 Entrance Mats
CAWS	N10/300 Entrance Matting

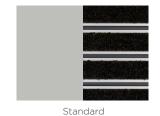
#### **PROFILE**



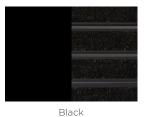
- **A** 21mm

- **B** 19mm C 28mm profile
- **D** 33.25mm plank size
- 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**

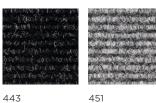
#### **INSERTS - ZONE 2**

#### INTRAlux® Elite

Recommended for effective scraping and dirt removal



#### INTRAlux® Linear



Grey

INTRAlux® Select



Black

INTRAlux® Ultimate

Recommended for rapid moisture absorption



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





Anthracite

**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.

