

BREEAM®



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# INTRAFLOW® PLUS



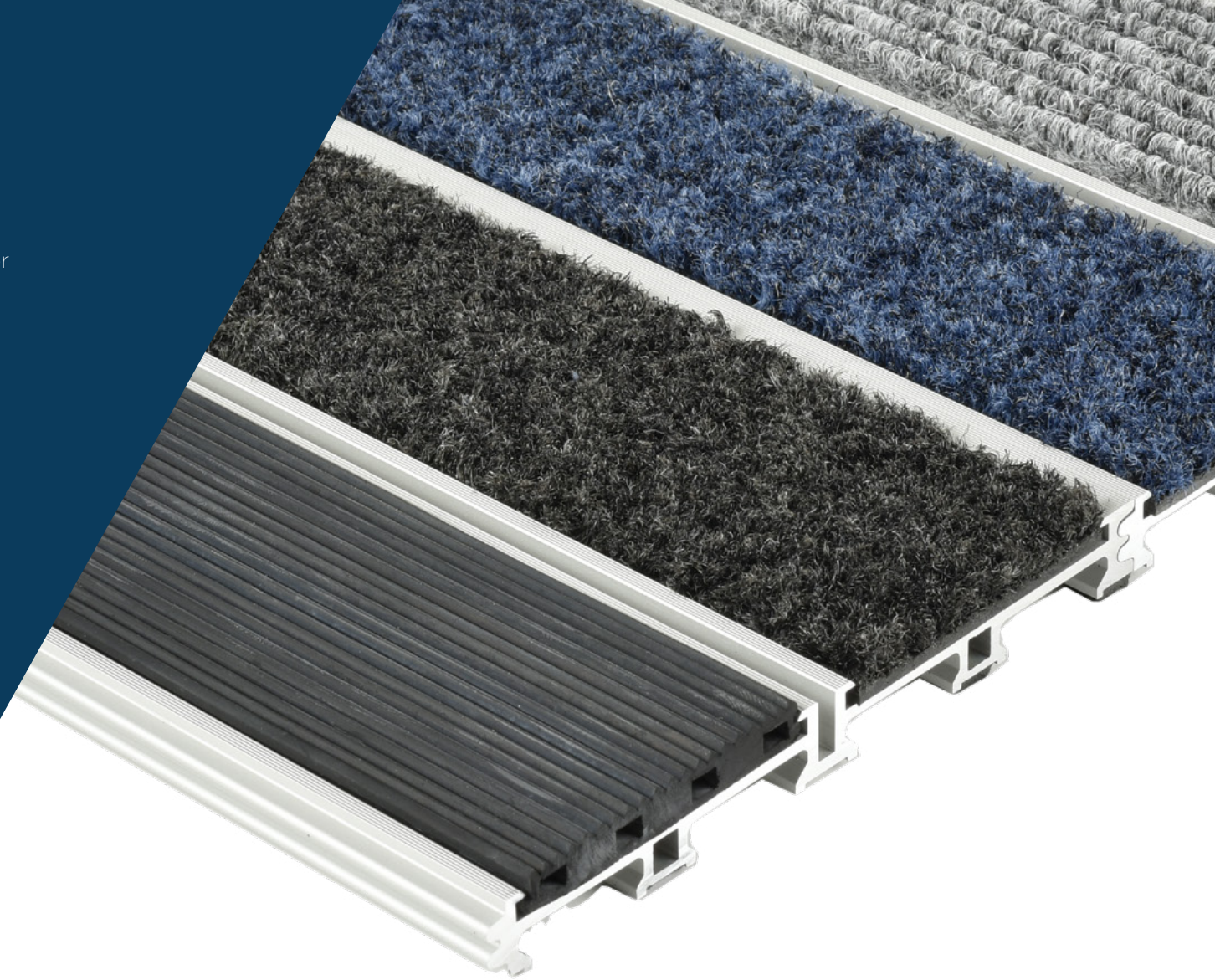
# INTRAFLOW



# INTRAFLOW® PLUS

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

**ECONYL®**  
100% Regenerated Nylon

**PUREBASE®**

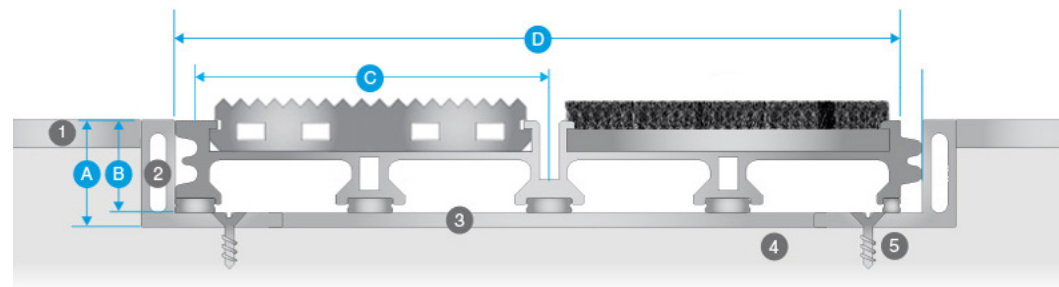


# SPECIFICATION

## INTRAflo<sup>®</sup> Plus

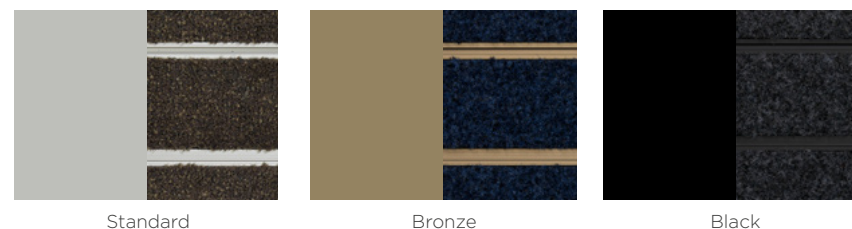
<b>Product Reference</b>	INTRAflo Plus Entrance Matting
<b>Strength Rating</b>	Extreme - suitable for areas with heavy foot and wheeled traffic
<b>Zonal Location</b>	Use Zone 1 inserts for external areas Use Zone 2 inserts for internal areas Combination Zone 1 & 2 inserts can be specified for dual performance Surface mounted applications with use of ramped edging
<b>Construction</b>	100% recycled aluminium construction Open drainable/closed construction Interlocking plank system Fibre and rubber inserts
<b>Sustainability</b>	100% recycled aluminum. All inserts recyclable/re-usable 100% Econyl Fibre (Elite, Ultimate & Select)
<b>Typical Application</b>	High Traffic locations such as Public Buildings, Commercial Offices, travel termini etc
<b>Design Options</b>	Wide range of design options available Bespoke anodised to special order
<b>Weight</b>	14.3kg/m <sup>2</sup>
<b>Matwell Framing</b>	INT019
<b>Slip Rating</b>	Will vary with insert, in excess of PTV 38
<b>Warranty</b>	15 years
<b>Uniclass 2015</b>	Pr_35_57_11_26 Entrance mats
<b>CAWS</b>	N10/300 Entrance matting

## PROFILE



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

## PROFILE COLOUR OPTIONS

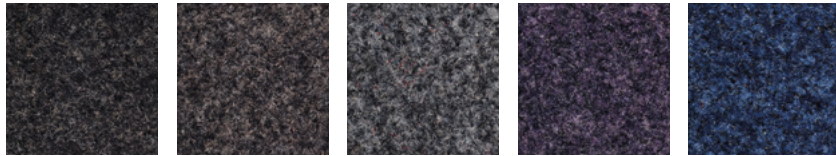


# INSERTS

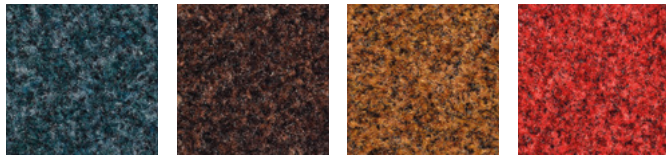
## INSERTS - ZONE 2

### INTRALux® Elite

Recommended for effective scraping and dirt removal

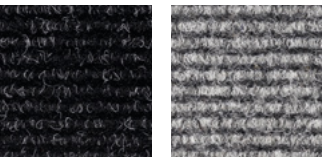


608 Black    607 Anthracite    606 Grey    609 Purple    602 Blue



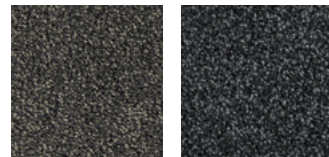
610 Turquoise    605 Brown    604 Coco    601 Red

### INTRALux® Linear



443 Anthracite    451 Grey

### INTRALux® Select



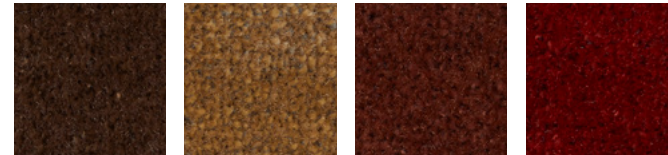
207 Grey    208 Black

### INTRALux® Ultimate

Recommended for rapid moisture absorption

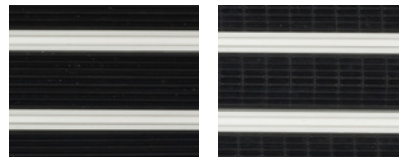


906 Night Sky    907 Anthracite    910 Stone    912 Lichen    913 Forest Green



905 Truffle    904 Sandstone    914 Terracotta    901 Ruby

## INSERTS - ZONE 1



Ribbed Rubber    Multi Directional Rubber





# 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®**

## **ECONYL®**

### **Benefits of specifying ECONYL® fibre**

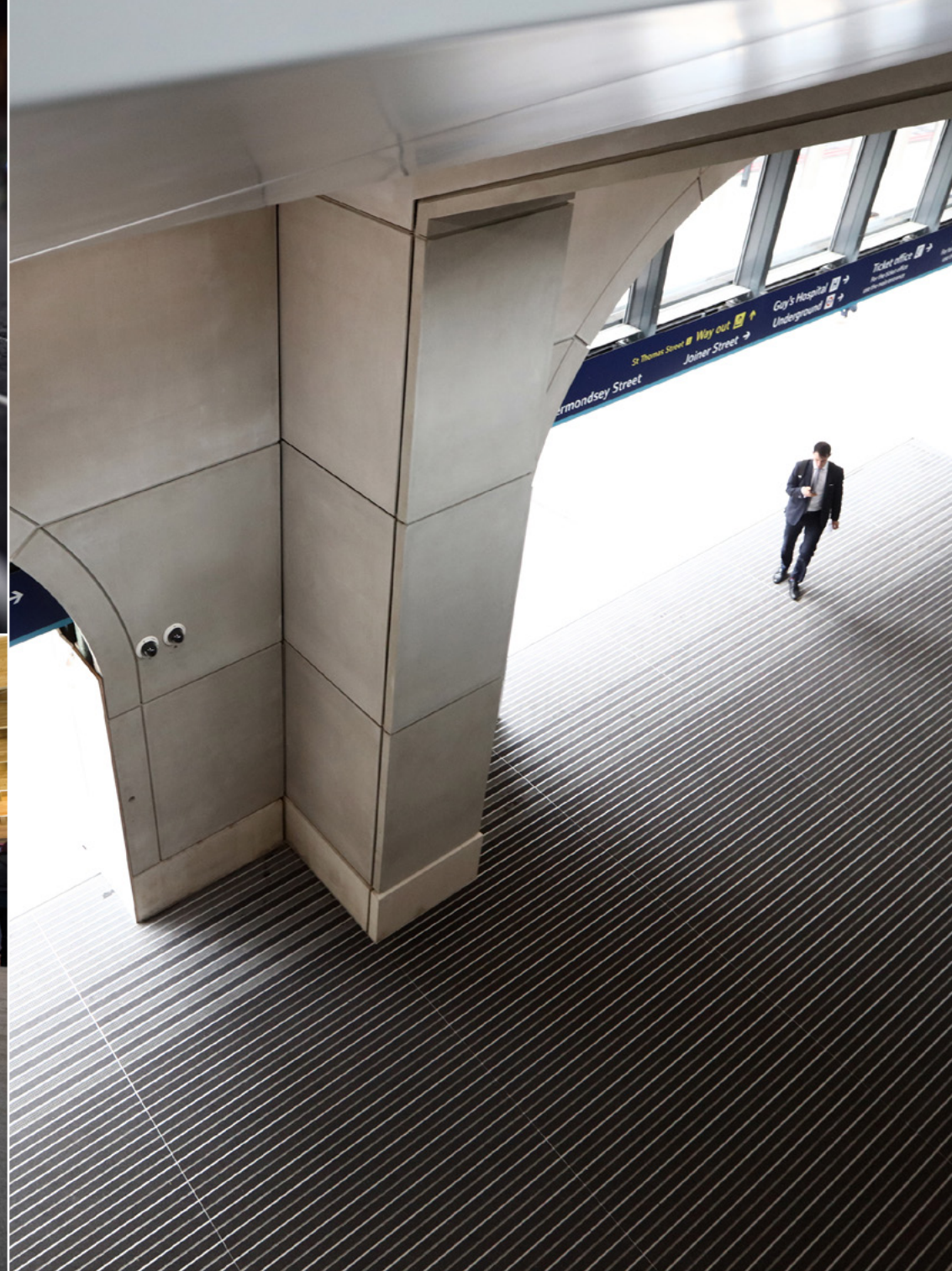
ECONYL® is regenerated nylon that would otherwise pollute the Earth. It is the same as brand new nylon and can be infinitely recycled, recreated and remoulded. ECONYL® is Cradle-to-Cradle certified and therefore our fibres are eligible for LEED® v4 points, as part of the LEED green building rating system.

## **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.











Find us on:  NBS



# INTRA. SYSTEMS

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INTRAFLW® PLUS V1.1