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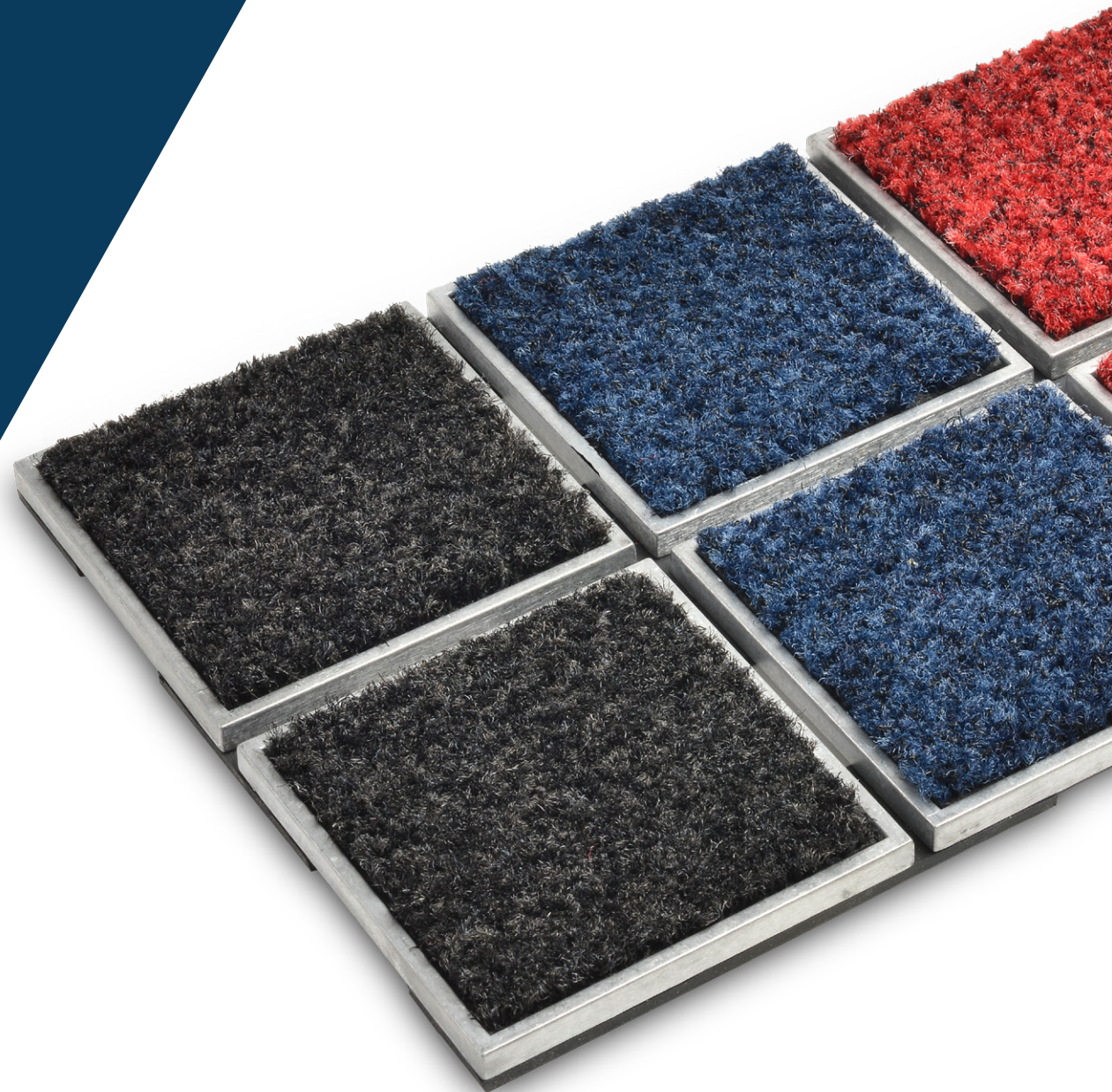
INTRATECH®

INTRV

# INTRATECH®

An exceptionally durable aluminium Entrance Matting system for superb aesthetics and performance in high traffic areas. The square modular tile system creates a unique design statement.

- **Aluminium construction** for maximum durability
- **Modular structure** for multidirectional traffic and flexible layout designs
- High-performance inserts for **optimum moisture absorption**
- **Interlocking sections** for ease of installation
- **Individual modules** for unique cut into floor designs
- **Low profile construction** for surface mounted and recessed applications
- **Rollable design** for ease of cleaning and maintenance



**Z**  
**2**

Zonal  
Options

↓↓↓  
**HIGH**

Strength  
Rating

**10**

10 Year  
Warranty

**ECONYL®**  
100% Regenerated Nylon

**PUREBASE®**

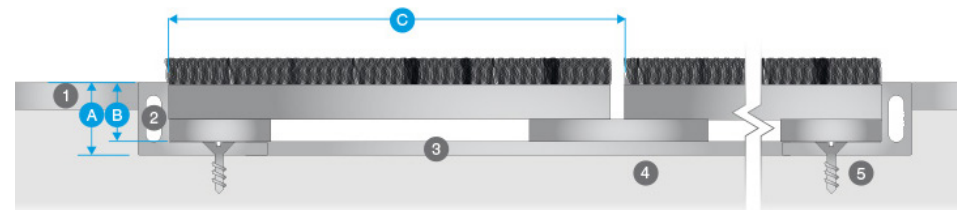


# SPECIFICATION

## INTRAtech®

<b>Product Reference</b>	INTRAtech Heavy Duty Aluminium Entrance Matting
<b>Strength Rating</b>	High – suitable for areas with heavy foot and wheeled traffic
<b>Zonal Location</b>	Medium Traffic environments Internal Zone 2 Application – Fibre Inserts
<b>Construction</b>	Aluminium and shock absorbing cushion feet Heel-proof open construction – allowing dirt and moisture to fall through into the matwell below.
<b>Sustainability</b>	100% recycled aluminum plank 100% Econyl Fibre (Elite, Ultimate & Select)
<b>Typical Application</b>	Medium Traffic locations such as Commercial Offices, Car Showrooms etc
<b>Design Options</b>	Wide range of design options Mill Finish aluminium as standard
<b>Weight</b>	13.4kg/m <sup>2</sup>
<b>Slip Rating</b>	Recessed: INT014 Surface mounted: INTR012
<b>Matwell Framing</b>	Will vary with insert, in excess of PTV 38
<b>Warranty</b>	10 years
<b>Uniclass 2015</b>	Pr_35_57_11_26 Entrance Mats
<b>CAWS</b>	N10 / 300 Entrance Matting

## PROFILE



- A 14mm
- B 10mm
- C 101.6mm module

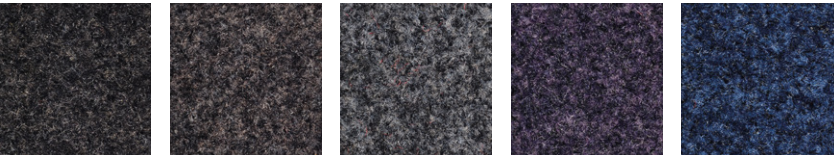
- 1 Finished floor surface
- 2 Recessed matwell frame
- 3 Levelling latex to matwell base
- 4 Screed sub-floor
- 5 Screw fixings



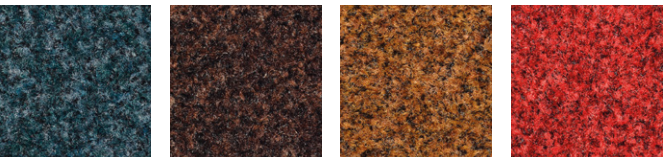
# INSERTS

## INTRAlux® Elite

Recommended for effective scraping and dirt removal

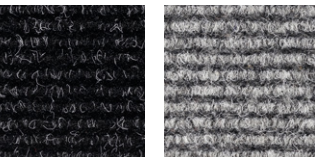


608 Black      607 Anthracite      606 Grey      609 Purple      602 Blue



610 Turquoise      605 Brown      604 Coco      601 Red

## INTRAlux® Linear



443 Anthracite      451 Grey

## INTRAlux® Select



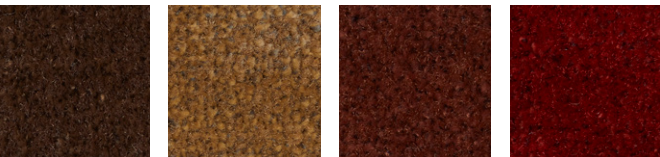
208 Black

## 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





# 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.













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PROVIDER

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SYSTEMS

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INTRATECH® V1.0