





INTRAFORM® DM ecoSwitch®





INTRAform DM ecoSwitch®

INTRAform DM ecoSwitch® is a groundbreaking product addressing environmental concerns in architecture and industry, promoting circular economy practices. INTRAsystems, a leader in sustainable Entrance Matting, introduced ecofriendly products and recently launched product EPDs. ecoSwitch® revolutionises Matting with a replaceable fibre insert, reducing waste and promoting sustainability.

- Extends the entire lifecycle of the Entrance Matting system at minimal cost
- Eliminates unnecessary wastage and processing of otherwise serviceable components
- Maintains a "like-new" appearance and performance over extended periods.
- Enables easy breakdown and recycling of different materials
- Offers the first circular economy model for Entrance Matting



Zonal Options

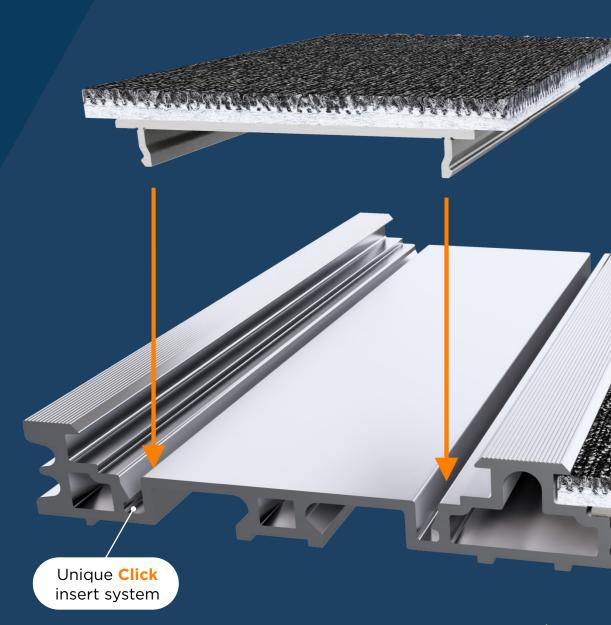


Strength Rating



10 Year Warranty







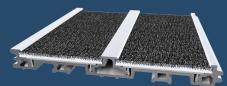




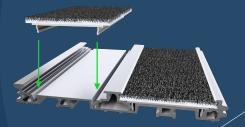
INTRAform DM ecoSwitch®

- First circular economy
Entrance Matting product



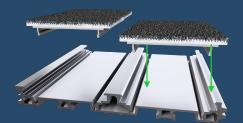


Recycled materials re worked and enter manufacturing again

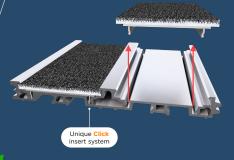


Circular Economy Product

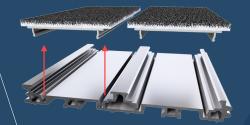




Contact INTRAsystems when inserts become worn & stop being effective from absorbing moisture for insert replacement



Worn inserts are removed and replaced with new inserts by qualified engineers





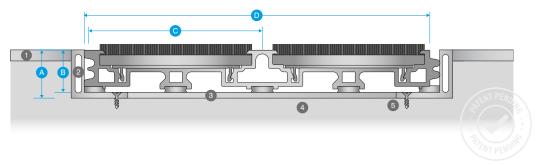


SPECIFICATION

INTRAform DM ecoSwitch®

Product Reference	INTRAform® DM ecoSwitch® entrance matting
Strength Rating	High - suitable for areas with heavy foot and wheeled traffic
Zonal Location	Use Zone 2 inserts for internal areas
Construction	100% recycled aluminium construction. Closed construction interlocking plank system.
Sustainability	100% recycled aluminium. All inserts recyclable/re-usable 100% Econyl® fibre (Elite, Ultimate & Select)
Typical Application	High traffic locations such as airports, stations, shopping centres, commercial offices, retail stores etc
Design Options	Wide range of design options available Bespoke anodised to special order
Weight	17kg/m2
Matwell Framing	INTO19
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** 19mm
- **B** 17mm
- C 66.4mm profile
- **D** 132.8mm 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



Standard



INSERTS

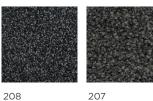
INSERTS

INTRAlux® Elite

Recommended for effective scraping and dirt removal



INTRAlux® Select



207 Black Grey

INTRAlux® Pure



501 Black

INTRAlux® Ultimate Recommended for rapid moisture absorption





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.





















