

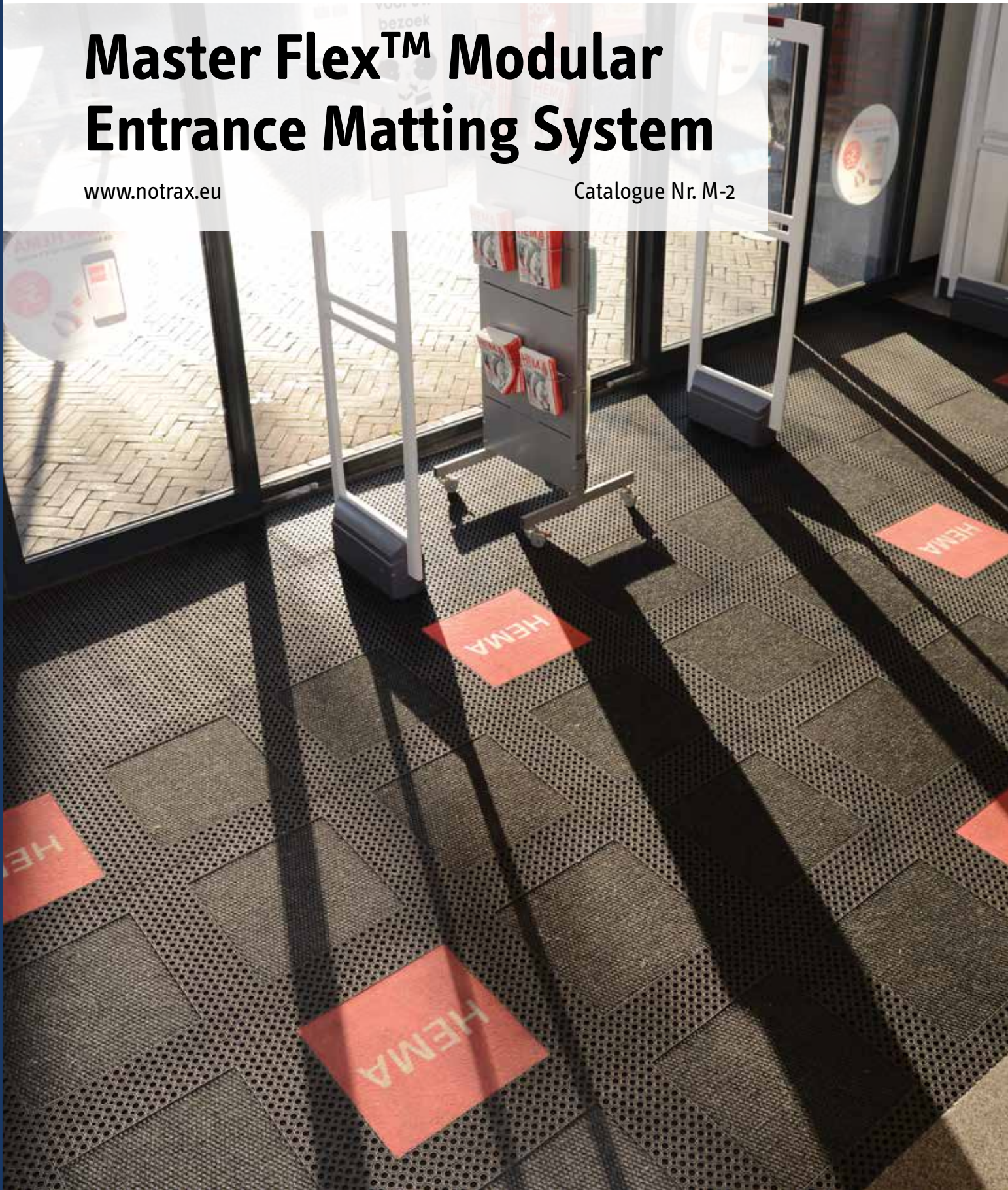


MATS FOR PROFESSIONAL USE

Master Flex™ Modular Entrance Matting System

www.notrax.eu

Catalogue Nr. M-2



Index and Guide

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Notrax® Matting Testing & Pictograms

Notrax® Mats for Professional Use are subject to rigorous testing by independent laboratories prior to their introduction to the market. Our Product Testing Chart shows the following relative comparisons between the Notrax® mats featured in this brochure:

Example Product Testing Chart

Product Testing



Water Retention

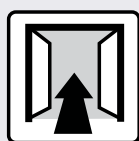
Indicates the moisture retention of an entrance mat during actual usage. The higher the pointer in the test chart, the more litres of water per square meter that can be contained within the mat.

Crush Resistance

Indicates the time it takes for a mat to lose its attractive appearance and functionality. This test simulates the wear an entrance mat will receive under normal foot traffic. The higher the pointer in the test chart, the greater its resistance to wear and crushing.

Dust Control

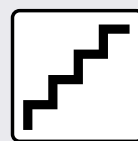
Indicates the amount of debris an entrance mat can capture, hold and hide during actual usage. The effectiveness of this function is owed to a combination of manufacturing techniques and the quality of yarns used. The higher the pointer in the test chart, the more debris is scraped off shoes.



Indoors
For indoor use.



Heavy Traffic
Suitable for heavy foot traffic conditions in busy public areas, hospitality and commercial environments.



Stairs
Suitable for installation on stairs.



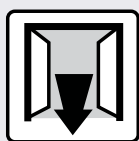
Portico
Can be used outdoors in protected, covered or portico areas that are not exposed to rain.



Medium Traffic
Suitable for medium foot traffic conditions in schools, offices and retail environments.



Wheelchair Friendly
Smooth top surface or low profile and bevelled edges are ideal for wheelchairs, carts or suitcase wheels.



Outdoors
Can be used outdoors in any weather.



Light Traffic
Suitable for light foot traffic conditions in offices and retail shops.



Washable
Washable up to 50° Celsius.



Absorbing
Absorption capacity is measured in litres per square meter.



Dirt Scraping
Scraping function removes debris from soles to prevent dirt and grime from entering the building.



Modular System
Interlocking mats allow on-site customization with snap together units that can be assembled in any shape or form.



Drainage
Allows water to drain through, leaving a clean and dry surface.



High Heels
Suitable for use with high heels.



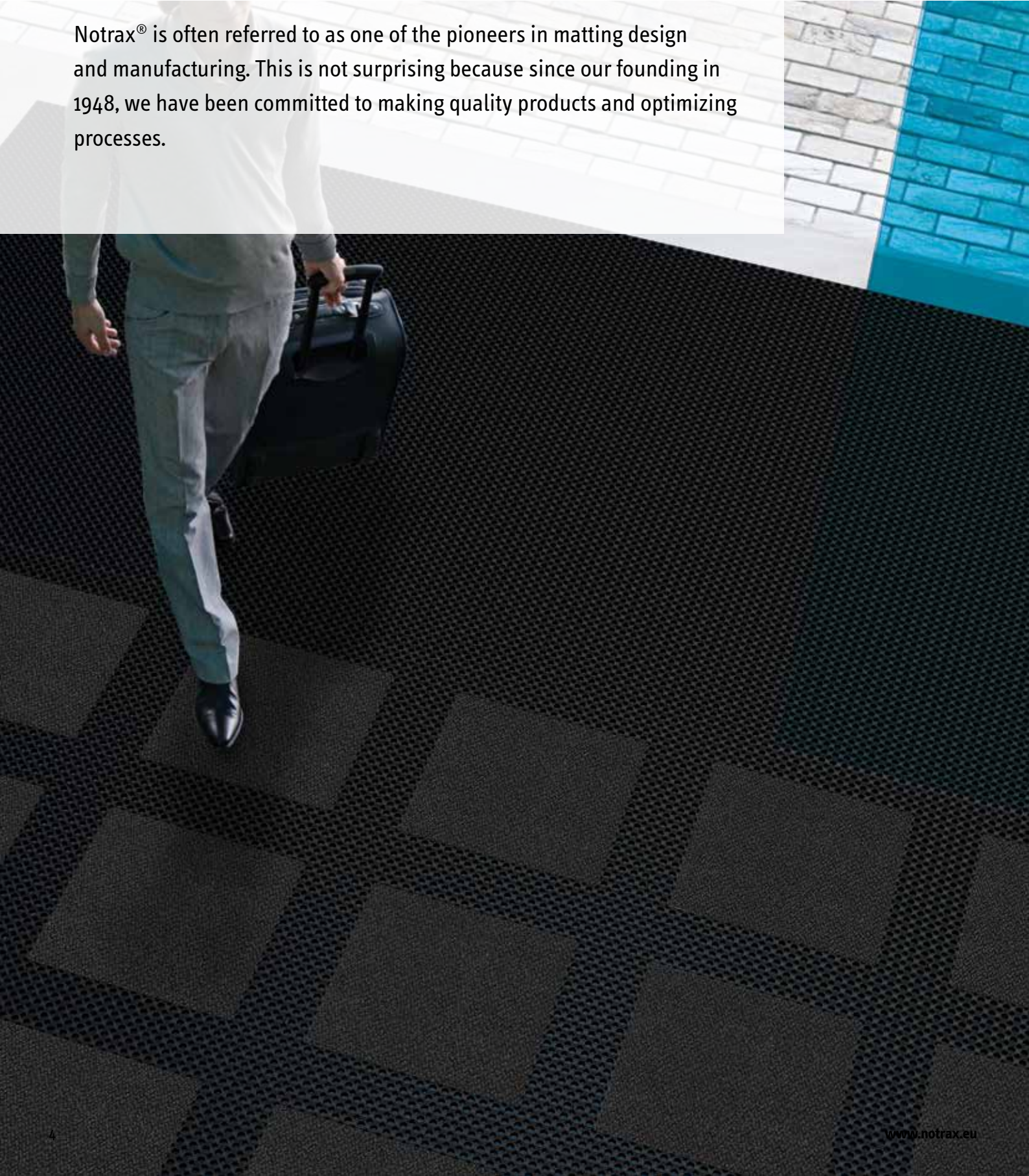
Fire Retardant
Fire rating of Bfl-S1 or Cfl-S1 tested according to EN 13501-1. Matting is designed to resist the spread of fire, substantiated by test certifications from independent laboratories.



Cold Resistant
Can withstand exposure to weather extremes.

Notrax® Mats for Professional Use

Notrax® is often referred to as one of the pioneers in matting design and manufacturing. This is not surprising because since our founding in 1948, we have been committed to making quality products and optimizing processes.





Founded in 1948 by Charles J. Wood (far right).

Notrax® has a full selection of outdoor and indoor entrance matting for professional use. Notrax® professional dust control matting products are designed to:

- Remove dirt and moisture from shoes
- Prevent debris from travelling within facilities
- Make entrance ways look clean and tidy
- Reduce slip hazards

Up to 80% of interior soil is brought into facilities from foot traffic. The utilization of matting ensures that the majority of dirt will be stopped at the entrance and will not build up on floors. This reduces floor maintenance and the need for cleaning chemicals significantly. Matting also extends the life of the floor by absorbing much of the initial abuse.

Entrance matting helps to reduce the risk of slips and falls. The absorbing function of mats dries shoes to prevent slipping while rubber or vinyl backing that is moisture resistant and slip resistant prevents the mat from shifting to prevent sliding, tripping or falls even further. Notrax® has a range of single zone, multi-zone and multi-functional mats in a variety of colours and materials that suit any entrance to create a total entrance matting solution for a comfortable and safe environment.

Product Innovation

Our brand of Notrax® mats for professional use has become synonymous with quality, flexibility and customer service. What started as a small family-owned mat repair company has quickly grown to a global company, and now as part of the Justrite Safety Group, we excel in the design and manufacture of anti-fatigue matting, safety matting and entrance matting for industrial and commercial applications. As interior and building design advances and product manufacturing processes evolve, so do our matting products. Our innovations team continues to design state-of-the-art products through intense research and development using new technologies, new design techniques and new ideas. We are constantly seeking new ways to meet the changing needs of the industry. We focus on customer problems and working together with them to create matting solutions. Notrax® products are sold globally through our trusted distributor network of matting experts, operating in niche segments of aggregate suppliers, cleaning and hygiene, installation experts, interior designers, project developers, and many more.

Understanding and responding to the markets' specific needs reflects our interest and pleasure in serving our distributors and their customers. Examples of this include the development of mass customization capabilities and online integration with customers. As one of the world's largest integrated manufacturers of mats for professional use, our belief in strong relationships is the foundation of our business.

With facilities in Europe and the United States, we constantly seek to reduce the environmental impact of our processes. This means that we aim to grow our business in an environmentally responsible manner, and we do this by focusing on diminishing waste, using recycled materials where possible, and by obtaining materials from sustainable sources.

The "Lean" organization of our operations not only enables us to stay competitive and provide fast service, it also enables our customers to participate in a joint effort to reduce the carbon footprint simply by making use of our electronic purchasing and invoicing services and drop shipment capabilities.

R.E.A.C.H.

REACH is the European Community Regulation on chemicals and their safe use (EC 1907/2006). It deals with the Registration, Evaluation, Authorisation and Restriction of Chemical substances. The law entered into force on 1 June 2007 assigns manufacturers the responsibility of providing high level human and environmental protection from the use of chemicals in manufacturing. Notrax® does not use any substances currently included on the SVHC (Substances of Very High Concerns) list under REACH, including Di-octyl phthalate (DOP) plasticizer. Further information about our stand on sustainability can be obtained at www.buynotrax.eu for registered distributors or upon email request to europa@notrax.com.

Product Warranty

All Notrax® floor matting is manufactured of the highest quality material and workmanship. Dependability and service of our products are guaranteed against defects in material for one year from date of purchase provided manufacturer's recommended usage and maintenance is followed. Buyer has the responsibility to determine the suitability of the product and assumes any liability in connection with such use. Seller shall not be liable for damages in excess of purchase price of product. Warranty does not apply to added bevelled nosing, splicing or seaming of mats. In the unlikely event of a Notrax product being faulty, a full refund or replacement (based on manufacturer's discretion) will be made. Warranty claims must be authorized for return and shipped prepaid for inspection and evaluation. For information about floor matting maintenance: www.notrax.eu/news.

This catalogue highlights the solutions Notrax® offers for your professional dust control entrance matting applications. Feel free to also ask for the latest Notrax® brochure for Ergonomic, Anti-fatigue & Safety Matting.

Thank you for choosing Notrax®.

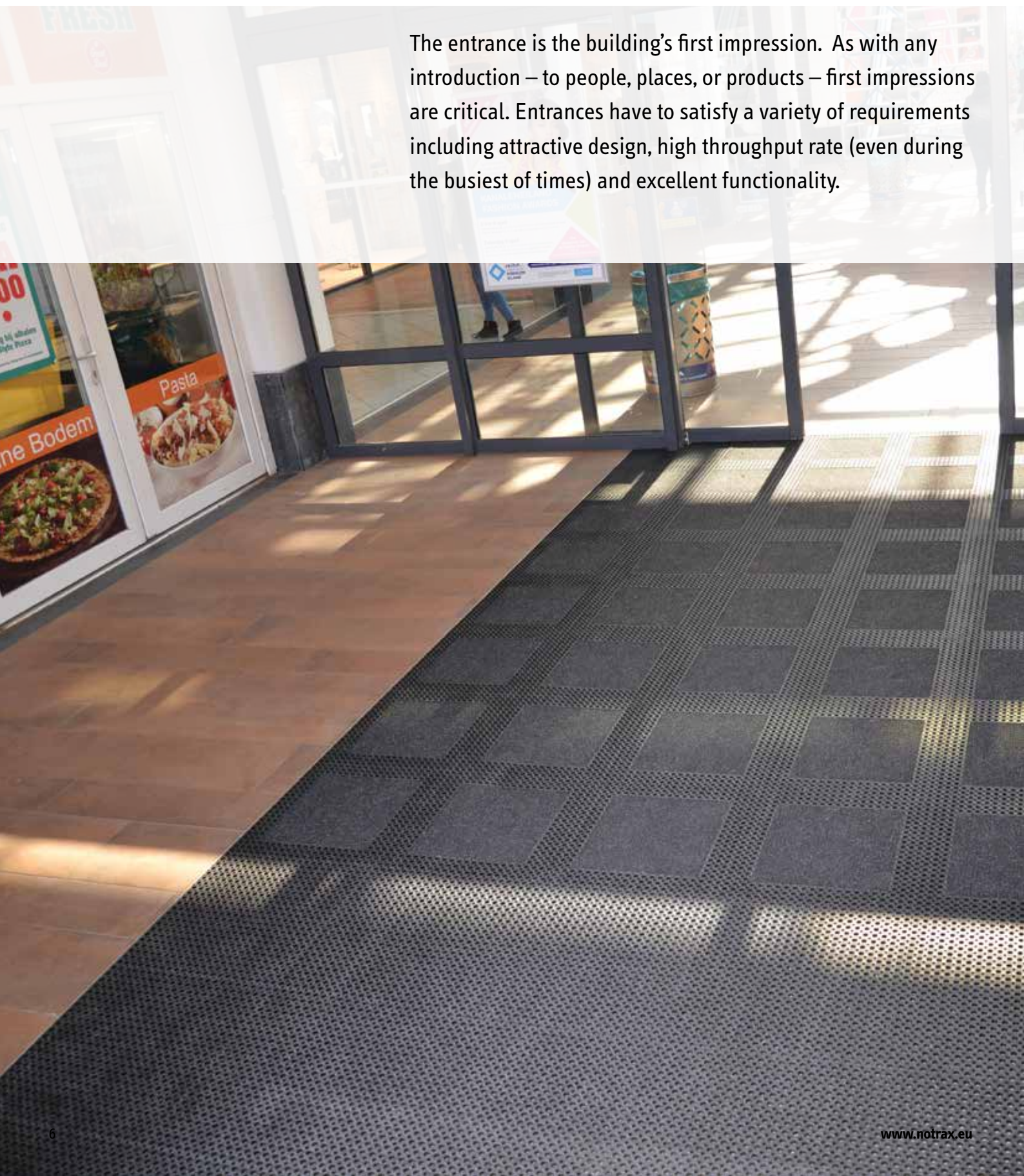
René Vieveen
Managing Director

Justrite Safety Group



Benefits of Entrance Mats

The entrance is the building's first impression. As with any introduction – to people, places, or products – first impressions are critical. Entrances have to satisfy a variety of requirements including attractive design, high throughput rate (even during the busiest of times) and excellent functionality.



The benefits of entrance mats have been recognized by many sustainable and environmental building assessors, such as LEED (Leadership in Energy and Environmental Design) and BREEAM (Building Research Establishment Environmental Assessment Method).

Entrance mats reduce cleaning costs

70-80% of the dust, dirt and grime in public buildings is tracked in from the outside and spread throughout floors (International Sanitary Supply Association). Over a 20-day period, 1000 people can walk in 9.6 kilograms (24 pounds) of dirt into a building (ISSA). Twelve times as much dirt is tracked in during wet weather conditions based on field tests conducted by BST Laboratory over an 11-month period.

Entrance mats contribute to improved indoor air quality

Indoor air pollution is one of the top five environmental risks to public health as indoor air is found to be up to 70 times more polluted than outdoor air (Environmental Protection Agency) and most people spend 60-90% of their time indoors. (American Lung Association). Controlling the concentration of particulates through prevention and cleaning can help relieve symptoms and prevent disease. Outside dirt can cause breathing problems, allergies and aggravate asthma.

Entrance mats protect and preserve interior flooring

Constant tracking of dirt into the building is also a prime factor in the wearing of interior floors and carpeting. Dirt and soils have a texture that is similar to a razor which are ground into floors during walking, causing scraping on smooth flooring and as carpets are walked on, their fibres can be frayed.

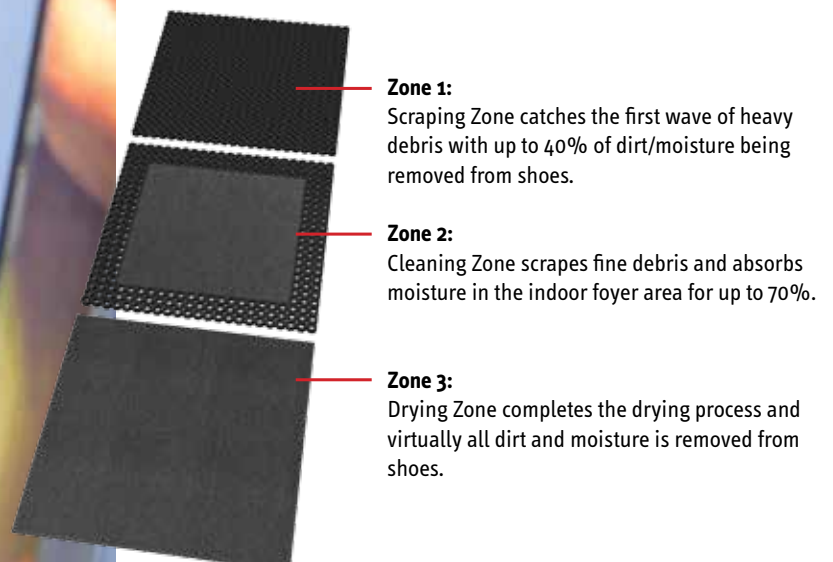
Within the first 6 feet, 42% of the floor's finish or carpet nap will be removed after only 1500 people have entered. Entrance mats absorb much of the initial abuse to extend the life of interior flooring.

Entrance mats help to prevent slips, trips and falls

Wet, slippery floors are dangerous. Entrance matting also reduces the risk of slips and falls. The absorbing function of mats dries shoes to prevent slipping. Entrance matting can absorb up to 5 litres of water per square meter to ensure that shoes are dried properly to avoid slips and falls on wet floors. Rubber or vinyl backing that is moisture resistant and slip resistant prevents the mat from shifting to prevent sliding, tripping or falls even further.

The Zones

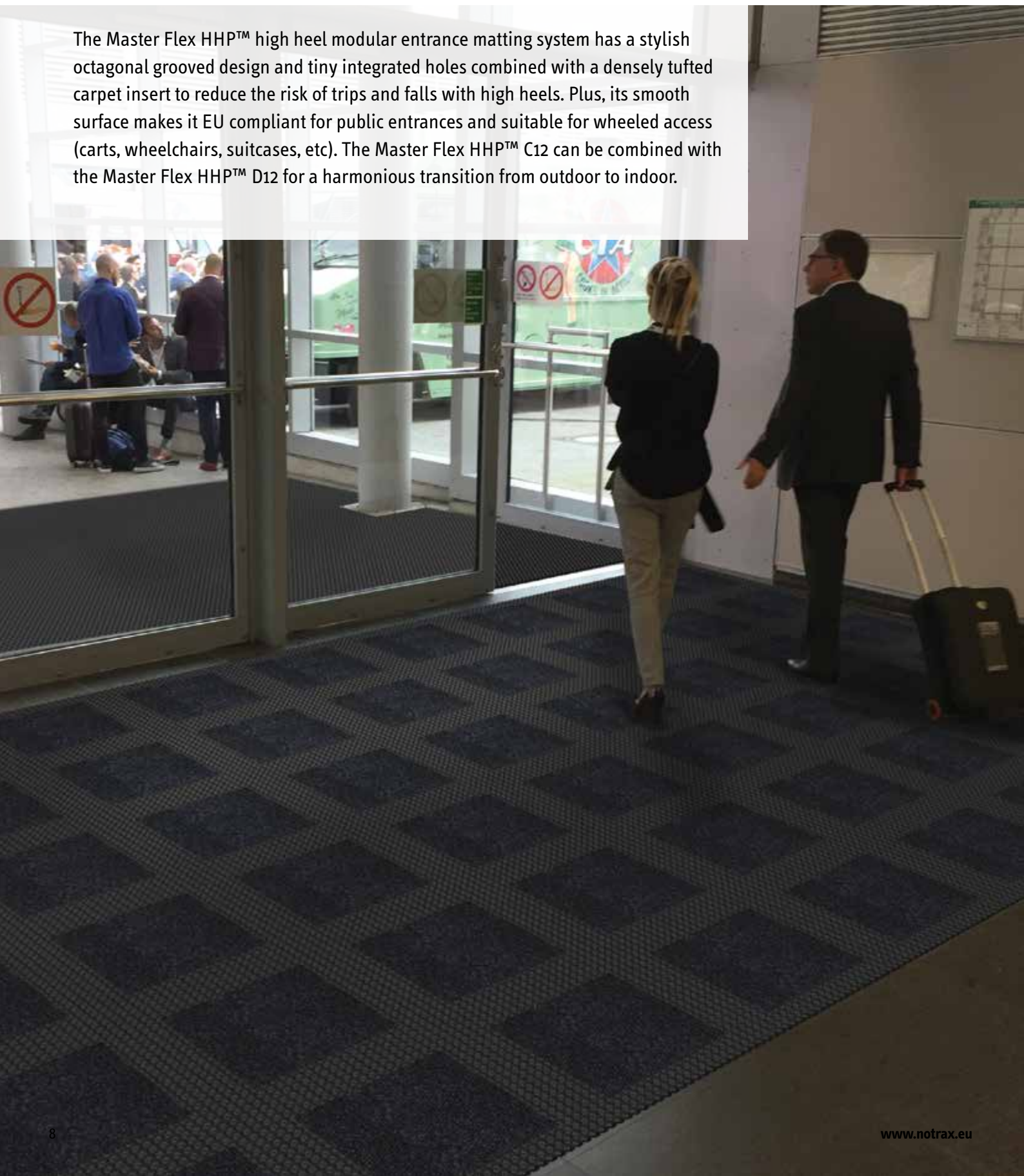
Matting solutions that are successful in stopping dirt and preventing slips and falls, address three major zones:



Indoor / Outdoor Contract and Installation - Next Generation

Master Flex HHP™ 12 mm

The Master Flex HHP™ high heel modular entrance matting system has a stylish octagonal grooved design and tiny integrated holes combined with a densely tufted carpet insert to reduce the risk of trips and falls with high heels. Plus, its smooth surface makes it EU compliant for public entrances and suitable for wheeled access (carts, wheelchairs, suitcases, etc). The Master Flex HHP™ C12 can be combined with the Master Flex HHP™ D12 for a harmonious transition from outdoor to indoor.





692 Master Flex HHP™ D12

692 Master Flex HHP™ D12 high heel modular rubber mat tile has an open construction with tiny drainage holes and a depth of 12 mm.

Recommended use:

- Out- or indoor – heavy foot traffic areas
- For placement in interior or exterior recessed matwell frames
- Designed for pedestrian traffic. Not suitable for extremely heavy loads

Specifications:

- Natural rubber compound
- Octagonal ring design with open construction
- Suitable for use in extreme weather
- Tiny drainage holes diameter 3 mm, specially designed for high heels, compliant with EU norm for public entrances
- Overall thickness: 12 mm
- Weight: 2.5 kg/tile

Recommended accessories:

- 597 Master Flex™ D12/C12 Safety Ramps, allow inside and outside corners

Stock sizes:

- 50 cm x 50 cm modular tiles.
- Box of 10 tiles, coverage 2.5 m²

Custom sizes:

- Any size – on demand, calculated per m²

Cleaning tip:

- Hose off with water

694 Master Flex HHP™ D12 Nitrile FR is available in a nitrile fire retardant compound which is oil resistant for placement in petrol stations or entrances with oil exposure.



693 Master Flex HHP™ C12

The 693 Master Flex HHP™ C12 high heel matting system can be completely personalized with a large selection of carpet inserts in a variety of colours.

Recommended use:

- Indoor or portico – heavy foot traffic areas
- For placement in interior or exterior recessed matwell frames
- Designed for pedestrian traffic. Not suitable for extremely heavy loads

Specifications:

- Tile: Natural rubber compound
- Octagonal ring design with open construction
- Suitable for use in extreme weather
- Tiny drainage holes diameter 3 mm, specially designed for high heels, compliant with EU norm for public entrances
- Overall thickness: 12 mm
- Weight: 2.5 kg/tile

Recommended carpet inserts:

- 380 Swisslon carpet insert
- 388 Swisslon Uni™ carpet insert
- 103 Master Trax Lite™ carpet insert
- 198 Logo Superior™ carpet insert

Recommended accessories:

- 692 Master Flex HHP™ D12
- 597 Master Flex™ D12/C12 Safety Ramps, allow inside and outside corners

Stock sizes:

- 50 cm x 50 cm modular tiles
- Box of 10 tiles, coverage 2.5 m²

Custom sizes:

- Any size – on demand, calculated per m²

Cleaning tip:

- Vacuum clean

695 Master Flex HHP™ C12 Nitrile FR is available in a nitrile fire retardant compound which is oil resistant for placement in petrol stations or entrances with oil exposure.

Product Testing



Product Testing

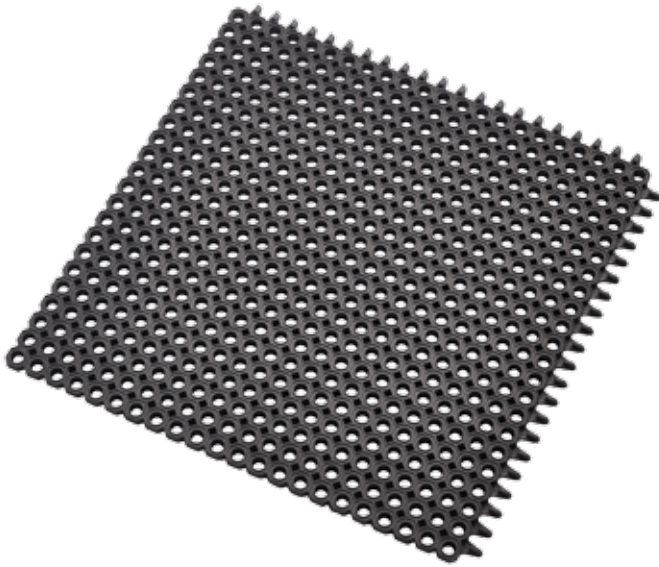


Indoor / Outdoor Contract and Installation - Next Generation

Master Flex™ 12 mm

The Master Flex™ 12 mm modular multi-zone entrance mat tile has a stylish octagonal ring design with small holes that are EU compliant for public entrances. Its smooth surface makes it the ideal mat for wheeled access (carts, wheelchairs, suitcases, etc.) that provides traction and excellent drainage in extreme weather conditions. The outdoor drainage tile connects seamlessly to the indoor carpet tiles which allows easy on-site installation and a smooth and harmonious transition from outdoor to indoor as well as from scraping to cleaning to drying.





592 Master Flex™ D12

The 592 Master Flex™ D12 modular rubber mat tile has an open construction with small drainage holes and a depth of 12 mm.

Recommended use:

- Out- or indoor – heavy foot traffic areas
- For placement in interior or exterior recessed matwell frames

Specifications:

- Natural rubber compound
- Octagonal ring design with open construction
- Suitable for use in extreme weather
- Small holes diameter 14 mm, compliant with EU norm for public entrances
- Overall thickness: 12 mm
- Weight: 2.5 kg/tile

Recommended accessories:

- 597 Master Flex™ D12/C12 Safety Ramps, allow inside and outside corners

Stock sizes:

- 50 cm x 50 cm modular tiles
- Box of 10 tiles, coverage 2.5 m²

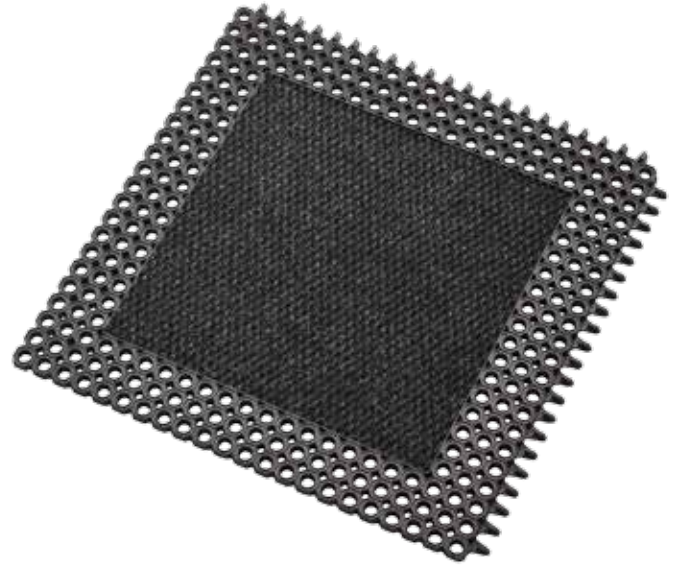
Custom sizes:

- Any size – on demand, calculated per m²

Cleaning tip:

- Hose off with water

594 Master Flex D12™ Nitrile FR is available in a nitrile fire retardant compound which is oil resistant for placement in petrol stations or entrances with oil exposure.



593 Master Flex™ C12

The 593 Master Flex™ C12 matting system can be completely personalized with a large selection of carpet inserts in a variety of colours.

Recommended use:

- Indoor or portico – heavy foot traffic areas
- For placement in interior or exterior recessed matwell frames
- Designed for pedestrian traffic. Not suitable for extremely heavy loads

Specifications:

- Tile: Natural rubber compound
- Octagonal ring design with open construction
- Suitable for use in extreme weather
- Small holes diameter 14 mm, compliant with EU norm for public entrances
- Overall thickness: 12 mm
- Weight: 2.5 kg/tile

Recommended carpet inserts:

- 380 Swisslon XT carpet insert
- 388 Swisslon Uni™ carpet insert
- 103 Master Trax Lite™ carpet insert
- 198 Logo Superior™ carpet insert

Recommended accessories:

- 592 Master Flex™ D12
- 597 Master Flex™ D12/C12 Safety Ramps, allow inside and outside corners

Stock sizes:

- 50 cm x 50 cm modular tiles
- Box of 10 tiles, coverage 2.5 m²

Custom sizes:

- Any size – on demand, calculated per m²

Cleaning tip:

- Vacuum clean

595 Master Flex C12™ Nitrile FR is available in a nitrile fire retardant compound which is oil resistant for placement in petrol stations or entrances with oil exposure.

Product Testing



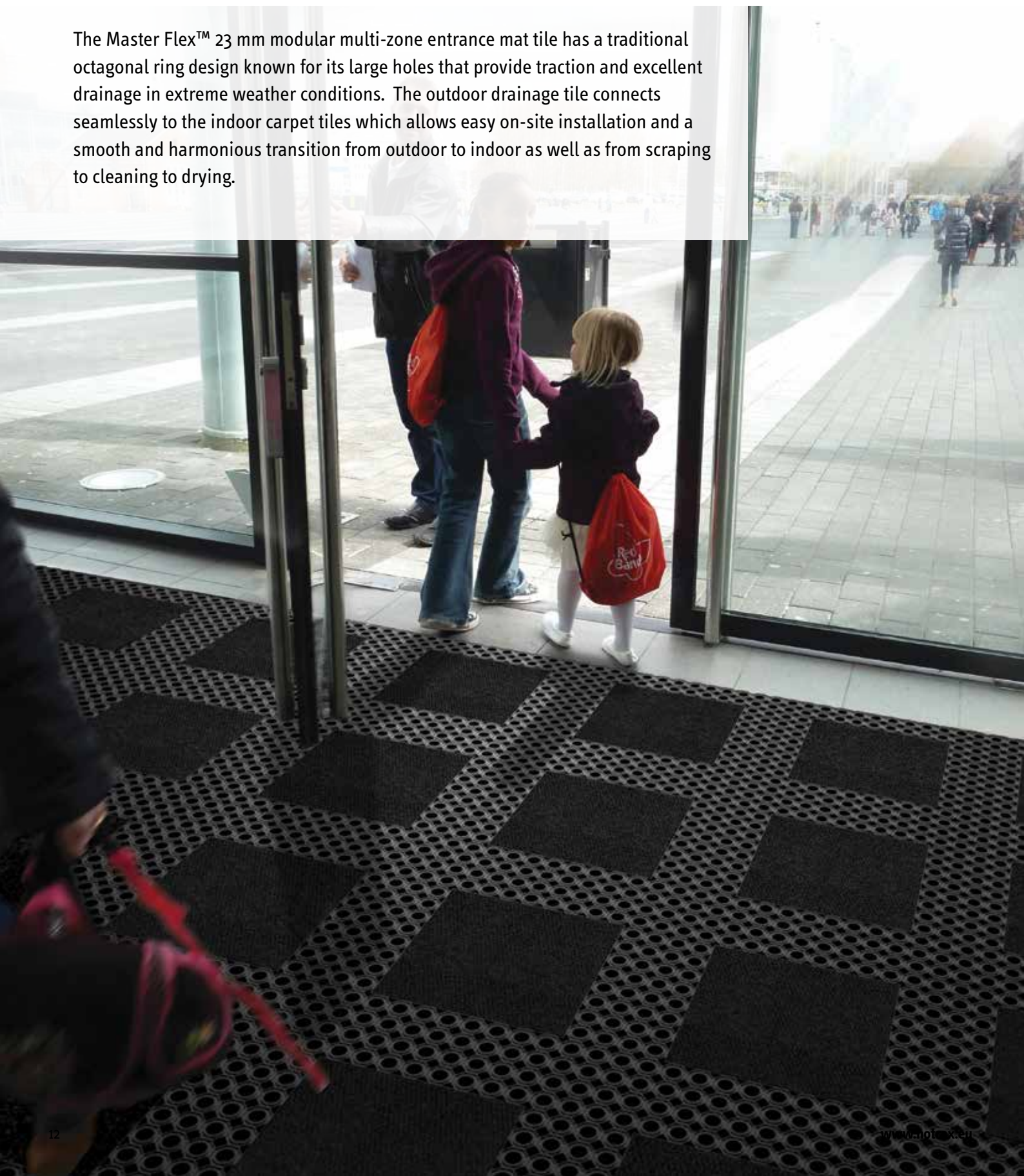
Product Testing



Indoor / Outdoor Contract and Installation - Next Generation

Master Flex™ 23 mm

The Master Flex™ 23 mm modular multi-zone entrance mat tile has a traditional octagonal ring design known for its large holes that provide traction and excellent drainage in extreme weather conditions. The outdoor drainage tile connects seamlessly to the indoor carpet tiles which allows easy on-site installation and a smooth and harmonious transition from outdoor to indoor as well as from scraping to cleaning to drying.





590 Master Flex™ D23

The 590 Master Flex™ D23 modular rubber mat tile has an open octagonal construction with large drainage holes and a depth of 23 mm.

Recommended uses:

- Out- or indoor – heavy foot traffic areas
- For placement in interior or exterior recessed matwell frames

Specifications:

- Natural rubber compound.
- Octagonal ring design with open construction
- Suitable for use in extreme weather
- Large holes for excellent drainage
- Overall thickness: 23 mm
- Weight: 4 kg/tile

Recommended accessories:

- 596 Master Flex™ D23/C23 Safety Ramps, allow inside and outside corners

Stock sizes:

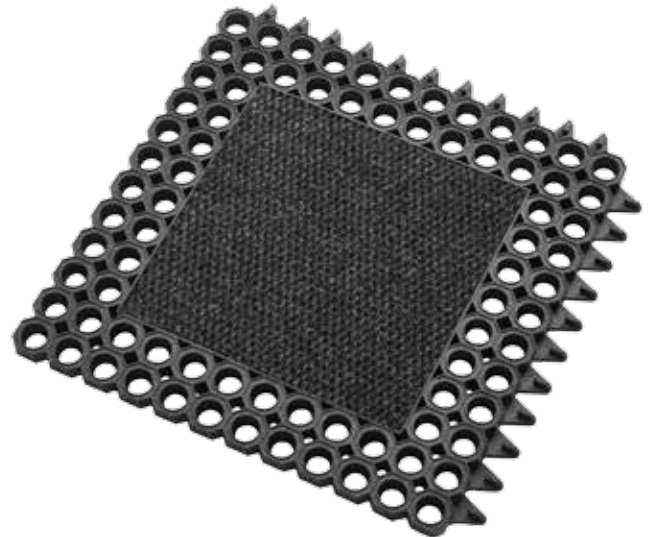
- 50 cm x 50 cm modular tiles.
- Box of 6 tiles, coverage 1.5 m²

Custom sizes:

- Any size – on demand, calculated per m²

Cleaning tip:

- Hose off with water



591 Master Flex™ C23

The 591 Master Flex™ C23 matting system can be completely personalized with the 113 Master Trax™ carpet inserts in a variety of colours.

Recommended uses:

- Indoor or portico – heavy foot traffic areas
- For placement in interior or exterior recessed matwell frames

Specifications:

- Tile: Natural rubber compound
- Octagonal ring design with open construction
- Suitable for use in extreme weather
- Large holes for excellent drainage
- Overall thickness: 23 mm
- Weight: 4.5 kg/tile

Carpet inserts:

- 113 Master Trax™ carpet insert

Recommended accessories:

- 590 Master Flex™ D23
- 596 Master Flex™ D23/C23 Safety Ramps, allow inside and outside corners

Stock sizes:

- 50 cm x 50 cm modular tiles.
- Box of 6 tiles, coverage 1.5 m²

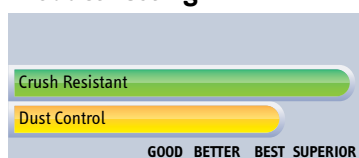
Custom sizes:

- Any size – on demand, calculated per m²

Cleaning tip:

- Vacuum clean

Product Testing

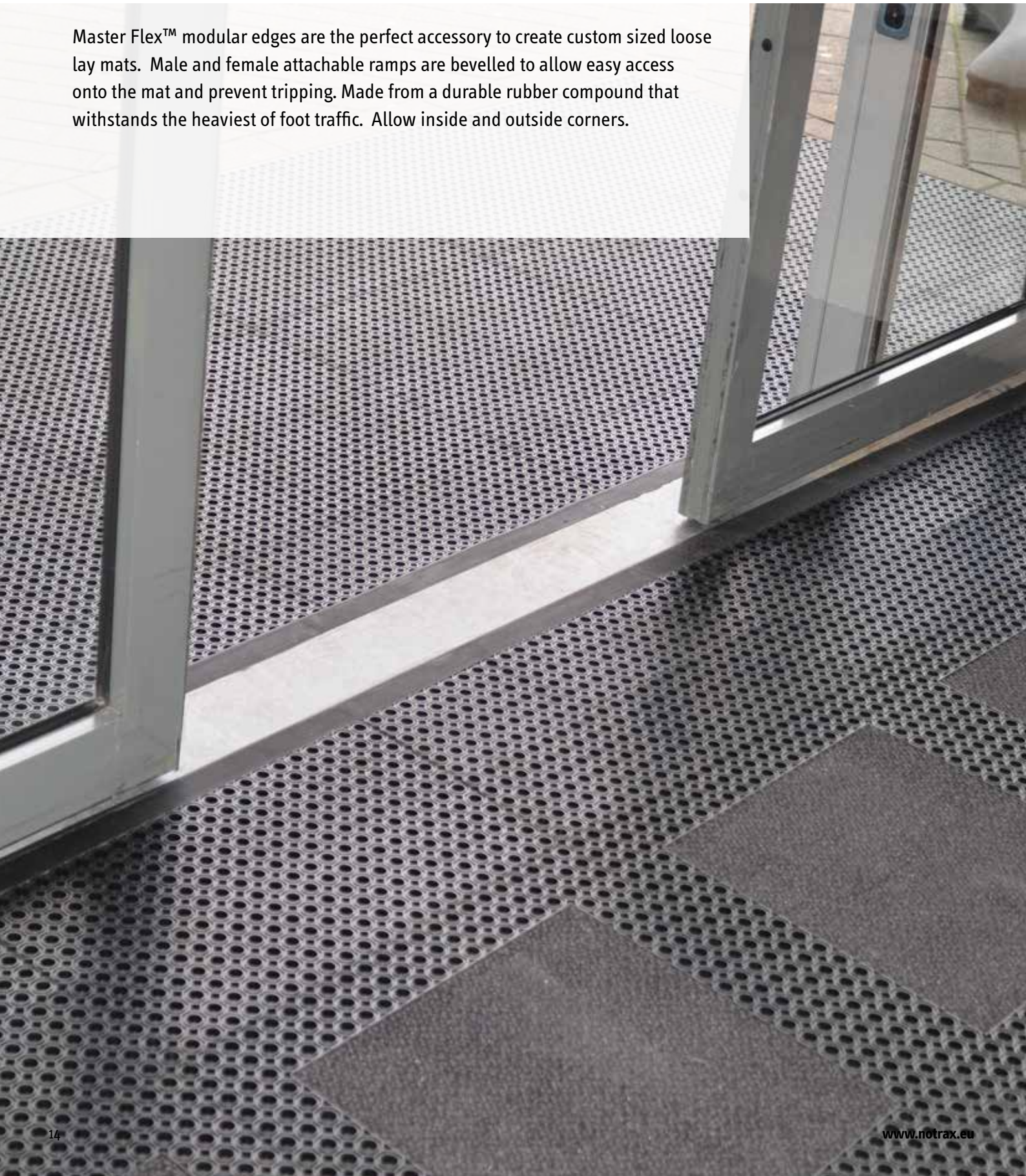


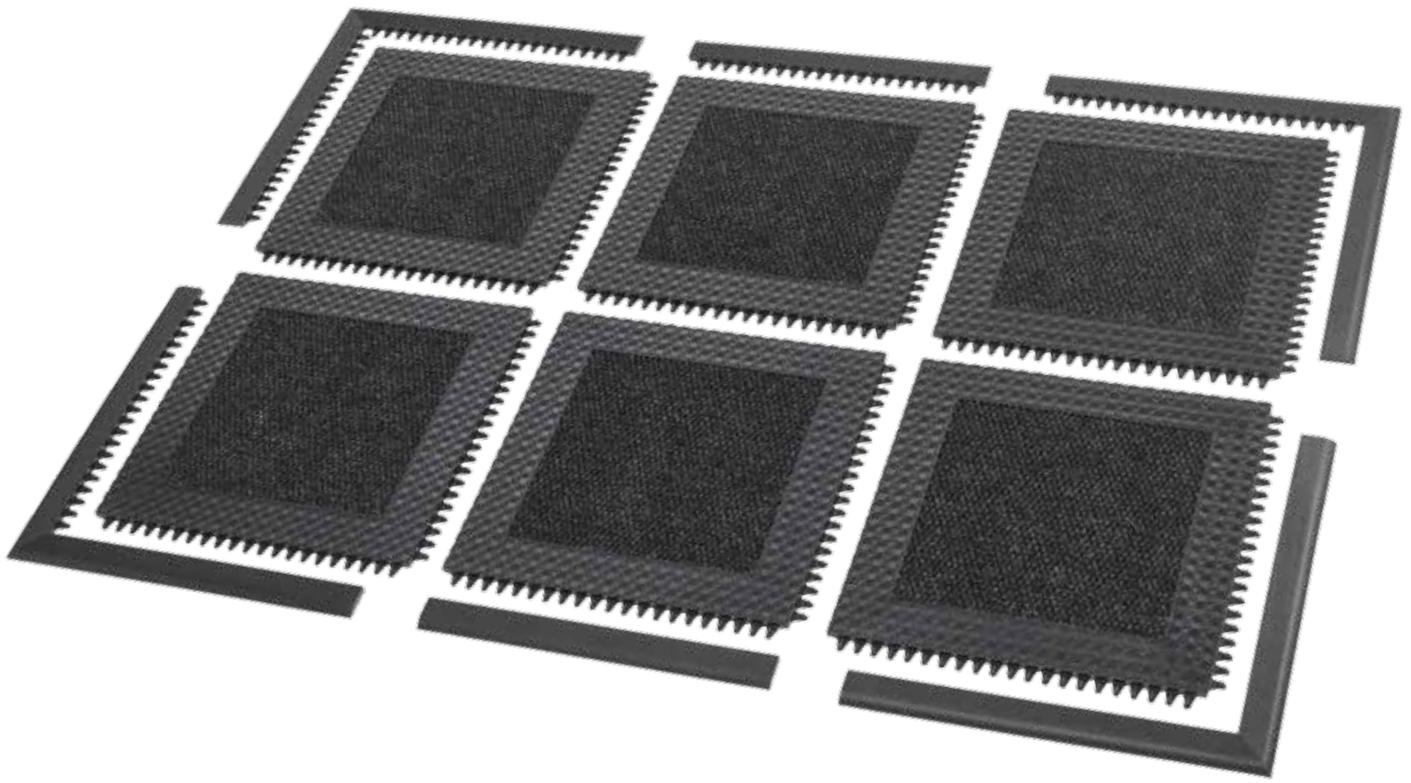
Product Testing



Master Flex™ Safety Ramps

Master Flex™ modular edges are the perfect accessory to create custom sized loose lay mats. Male and female attachable ramps are bevelled to allow easy access onto the mat and prevent tripping. Made from a durable rubber compound that withstands the heaviest of foot traffic. Allow inside and outside corners.



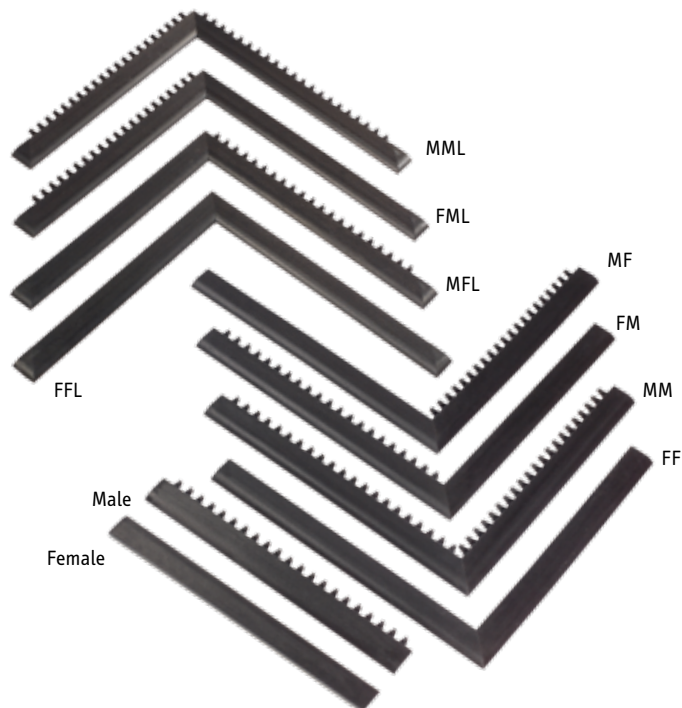


597 Master Flex D12/C12™ Nitrile Safety Ramps

- Male and female attachable ramps
- Inside corners and outside corners
- For smart safety bevelling solutions to minimize risk of tripping

Product Features

- 100% nitrile rubber
- Thickness: 12 mm
- Width: 5 cm
- Available in black

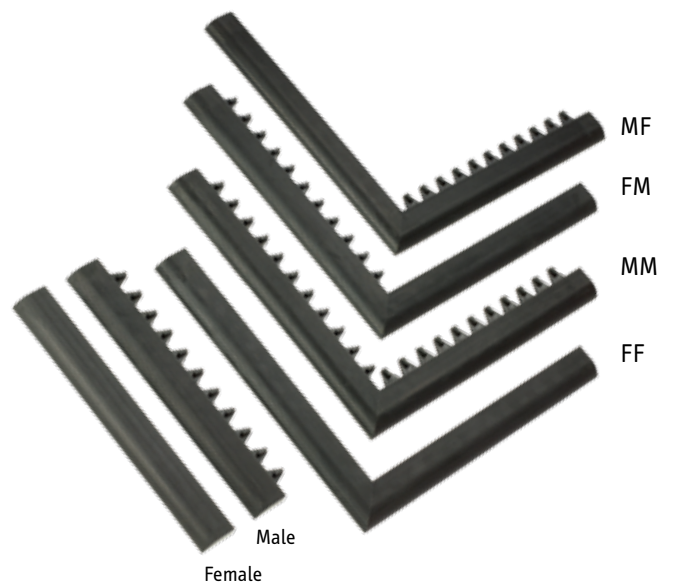


596 Master Flex™ D23/C23 Safety Ramps

- Male and female attachable ramps
- Inside corners and outside corners
- For smart safety bevelling solutions to minimize risk of tripping

Product Features

- 100% natural rubber
- Thickness: 23 mm
- Width: 6 cm
- Available in black



Notrax® has a full selection of indoor, outdoor and logo mats for professional use. Indoor matting is available in a range of zones, materials and colours to create a total matting solution for clean and safe entrances.

NOTRAX®
MATS FOR PROFESSIONAL USE



www.justrite.com

Notrax® is part of Justrite Safety Group. Since 1906, customers have trusted Justrite for innovative solutions to help protect workers and the environment, reduce fire risks, and improve productivity. Tested for unsurpassed quality and compliance to applicable codes and regulations, Justrite products are available worldwide.