

 **Kleen-Tex**
make more of your floor

EcoRange



ECO PRODUCT RANGE 2024

A Step In The Right



Monotone Scarlet • 115 x 240cm

Direction



Environmental Sustainability is the ability to maintain an ecological balance in our planet's natural environment and conserve natural resources to support the wellbeing of current and future generations.

It's everybody's responsibility to do as much as they can to help save our planet and preserve the environment for generations to come. Wherever possible we aim to use sustainable materials and improve our production processes to reduce our carbon footprint. We aim to reduce waste and energy consumption and become more efficient in everything we do.

conserving resources, and reducing pollution, we can ensure the health and wellbeing of our planet for future generations. At Kleen-Tex, we are leading the way by committing to sustainable practices and setting an example for others to follow. Every small action counts, and together, we can make a significant impact on preserving our environment.

Environmental sustainability is an essential goal that requires the concerted effort of individuals, organisations, and governments worldwide. By adopting sustainable practices,



The Eco-Friendly Entrance System



Did you know that on average, 80% of dirt gets into a building through its main entrance.

By strategically installing Eco-Friendly mats at key locations throughout your building, you can significantly reduce the transfer of dirt and moisture, and as a result, dramatically reduce your cleaning costs as well as your impact on the environment.

No one wipes their feet when entering a commercial building so the more footsteps that land on mats, the more dirt is stopped at the door.

Over the last 50 years, we have developed and advocated a three-mat system to successfully entrap dirt and moisture before it enters your building.



~40%
of your cleaning budget is spent on floor maintenance

2kg
of soiling is carried in to your building per 1000 people entering every week

30
tonnes of dirt, soot, grit and grime enters London's buildings daily*

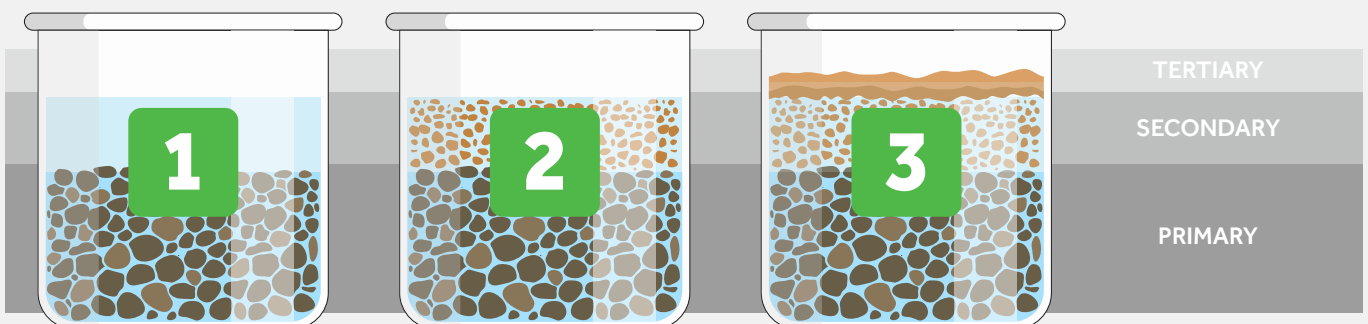
#1
cause of accidental slips and trips is tracked in dirt and moisture

94%
reduction in dirt and moisture ingress by using Dust Control Mats

≤90%
of soiling can be stopped with correctly sized and placed matting

Source: Camraso Statistics

The Eco Intelligent Approach to Dirt Control



Primary Matting:

Removes coarse grit, heavy soil and some initial moisture, reducing dirt ingress and cutting cleaning costs.

Secondary Matting:

Absorbs some moisture and removes additional grit, protecting your staff and visitors.

Tertiary Matting:

Soaks up excess residue to ensure footwear is as clean and dry as possible before entering the main part of the building.

3

Jet-Print Eco

A final mat designed to remove residual moisture ensuring shoes are as clean and dry as possible

2

Iron-Horse Eco

A high moisture retaining surface that captures any remaining grit

1

Water-Horse

Abrasive and durable surface designed to remove grit and initial moisture

NEW



Black Steel • 150 x 200cm

Iron-Horse **Eco**

Our Bestseller, Better

Prevent dirt and moisture from being tracked into your building with the professional's choice in entrance mats, now featuring a construction with at least 75% recycled surface content and a phthalate-free nitrile rubber backing. With over 50 years of collaboration with the professional textile service industry, we have re-engineered our renowned Iron-Horse product to set a new standard in sustainability and performance.

Phthalate-Free

The move towards the use of a phthalate-free nitrile rubber signifies a conscious shift towards a healthier, more sustainable choice in matting construction. This new backing choice eliminates the health risks associated with phthalates without compromising the renowned quality of our products. Additionally, nitrile rubber is resistant to oils and chemicals, ensuring the mat maintains its functionality and appearance over time.



75% Recycled Content
Surface material is made from at least 75% recycled content



100% Phthalate-Free
Backing is made from 100% phthalate free nitrile rubber

Iron-Horse Eco



Black Brown • 150 x 240cm



Why Choose Iron-Horse Eco?

- » Our best selling professional entrance mat
- » High dirt and moisture absorption
- » Fully serviceable product
- » Slip-resistant rubber backing
- » Lightfast and colour fade resistant
- » Suitable for underfloor heating
- » 5 years Manufacturers Guarantee*
- » Made in Europe

Technical Details

- Materials**
- » 100% High-Twist Nylon Polyamide 6.6 made from at least 75% recycled content
 - » 100% Phthalate-free Nitrile Rubber
- Applications**
- » Entrances
 - » Receptions
 - » Corridors
 - » Elevators
- Certifications**
- » EN 13501-1 / CFL-s1
 - » EN 14041 Antistatic
- Absorption:**
- » Dirt absorption: 800 g/m²
 - » Moisture absorption: 3-4 l/m²

Specification

- Height**
- » Approx. 10 mm
- Weight**
- » 2.4 kg/m²
- Standard Sizes**
- » 60 x 85 cm
 - » 85 x 120 cm
 - » 85 x 150 cm
 - » 85 x 300 cm
 - » 115 x 175 cm
 - » 150 x 240 cm
- Widths**
- » 85 cm
 - » 115 cm
 - » 150 cm
 - » 200 cm°
- Lengths**
- » Up to 700 cm

Full Technical Data



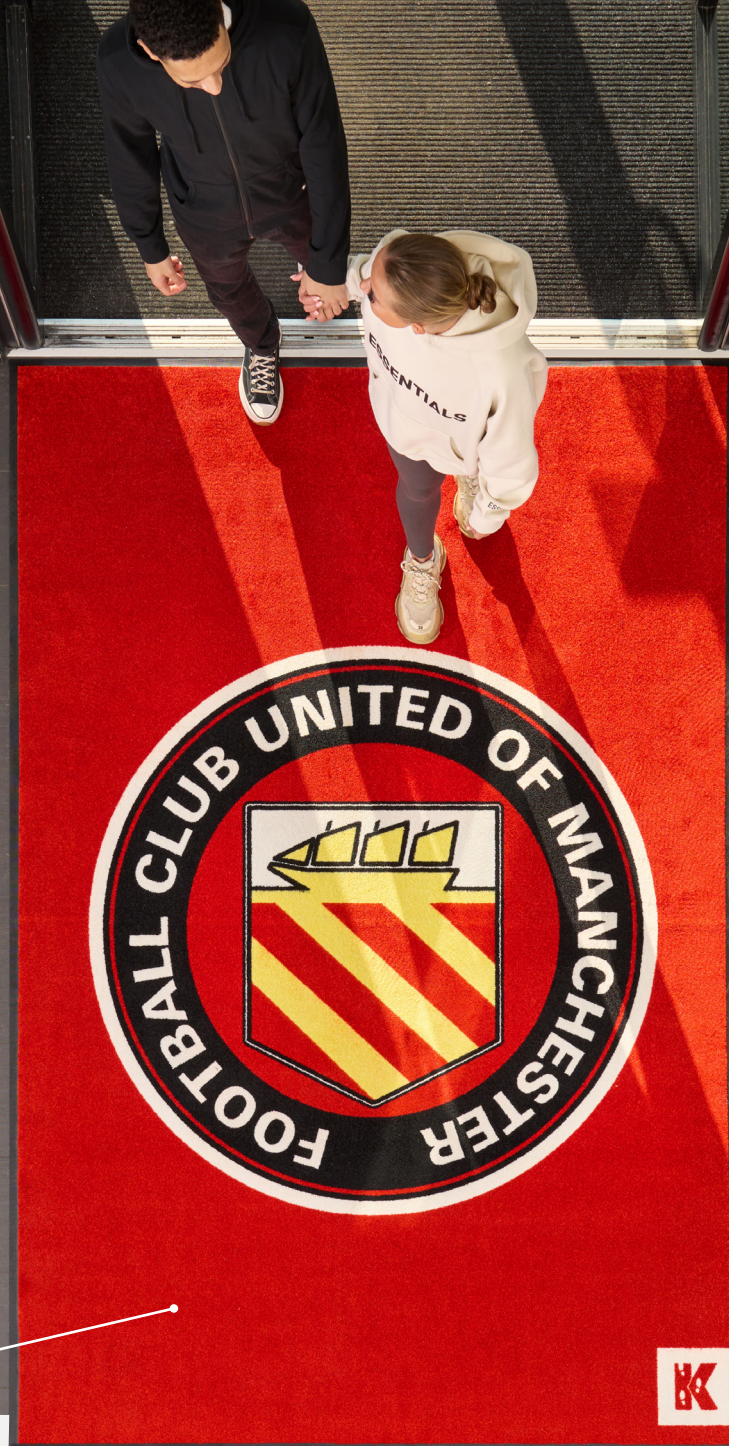
Black Mink Black Brown Black Cedar Black Steel Black Pearl Granite Black Blue Black Scarlet Midnight Grey



Or visit the KT Hub

*2 year guarantee under industrial laundry conditions. °Black Pearl, Black Steel, Black Cedar, Granite and Midnight Grey only. For all mats we reserve the right of production-related tolerance of +/- 3% in size. Colours are subject to commercial tolerance.

NEW



150 x 250cm

Jet-Print **Eco**

Eco Friendly Impact

Vivid, bright-coloured logos and graphics make Jet-Print an excellent eye-catcher, perfect for promotional use and point-of-purchase placement. With a new high-twist nylon polyamide surface made from at least 75% recycled content, Jet-Print Eco is an eco-friendly choice for custom printed mats. Additionally, it performs perfectly as a dust control mat, making it ideal for business entrances and reception areas where sustainability is a conscious consideration.

Why PVC-Free Matters

By opting for PVC-free materials, you're prioritising safety and health, as PVC based products can release harmful chemicals during their lifecycle. With our PVC-free options, you can rest assured that you're creating a safer environment for all. Additionally, PVC-free mats align with our sustainability goals, reducing our environmental impact and promoting an eco-conscious way of living.



75% Recycled Content
Surface material is made from at least 75% recycled content



100% Phthalate-Free
Backing is made from 100% phthalate free nitrile rubber



100% PVC-Free
Reduces chemical exposure for safer, healthier product usage

Jet-Print Eco



150 x 240cm



Why Choose Jet-Print Eco?

- » Plush and durable nylon surface
- » Superior dirt and moisture absorption
- » Fully customisable with your own designs
- » Pantone, HKS and RAL matching available*
- » Custom shapes available*
- » Slip-resistant rubber backing
- » Light-fast and colour fade resistant
- » 5 years Manufacturers Guarantee**
- » Made in Europe

Technical Details

- Materials**
- » 100% high-twist nylon polyamide 6.6 made from at least 75% recycled content
 - » 100% phthalate-free nitrile rubber
- Applications**
- » Entrances
 - » Advertisement
 - » Point of Sale
 - » Corporate Identity
- Certifications**
- » EN 13501-1 / CFL-s1
 - » EN 14041 Antistatic
 - » NFSI High-Traction
- Colour**
- » See Kleen-Tex Cloud for full details

Specification

- Height**
- » Approx. 9 mm
- Weight**
- » 2.43 kg/m²
- | Standard Sizes | Widths | Lengths |
|----------------|----------|----------------|
| » 60 x 85 cm | » 60 cm | » Up to 700 cm |
| » 85 x 120 cm | » 75 cm | |
| » 85 x 150 cm | » 85 cm | |
| » 85 x 300 cm | » 115 cm | |
| » 115 x 175 cm | » 150 cm | |
| » 150 x 240 cm | » 200 cm | |

Full Technical Data



*Available for an additional surcharge **2 year guarantee under industrial laundry conditions. For all mats we reserve the right of production-related tolerance of +/- 3% in size. Colours are subject to commercial tolerance.



GreenHorse

The Greener Choice

In addition to its pile made entirely from recycled PET bottles, the Green-Horse mat offers outstanding dirt capture properties, ensuring that dirt and debris are effectively trapped before entering your building.

PET is the most recyclable plastic in the world, utilising this resource in our products can have a significant positive impact on our environment, saving many materials from landfill or worse.

Its shorter drying times mean the mat remains effective and hygienic even in high-traffic areas, reducing the risk of dirt and moisture ingress.

Furthermore, Green-Horse boasts a higher heat resistance, making it durable and resilient under various conditions. This environmentally friendly alternative is ideal for those who prioritise both cleanliness and sustainability, providing a practical and eco-conscious solution for maintaining a pristine indoor environment.



100% Recycled PET
Surface material is made from 100% recycled PET plastic



100% Phthalate-Free
Backing is made from 100% phthalate free nitrile rubber



100% PVC-Free
Reduces chemical exposure for safer, healthier product usage



85 x 150cm



Why Choose Green-Horse?

- » Pile made from 100% recycled PET material
- » Fast drying time
- » Fully serviceable product
- » Slip-resistant rubber backing
- » Light-fast and colour fade resistant
- » Suitable for underfloor heating
- » 5 years Manufacturers Guarantee*
- » Made in Europe

Technical Details

- Materials**
- » 100% recycled PET plastic surface
 - » 100% phthalate-free nitrile rubber
- Applications**
- » Entrances
 - » Receptions
 - » Corridors
 - » Elevators
- Certifications**
- » EN 13501-1 / CFL-s1
 - » NFSI High-Traction
 - » EN 14041 Antistatic
- Absorption:**
- » Dirt absorption: 800 g/m²
 - » Moisture absorption: 3-4 l/m²

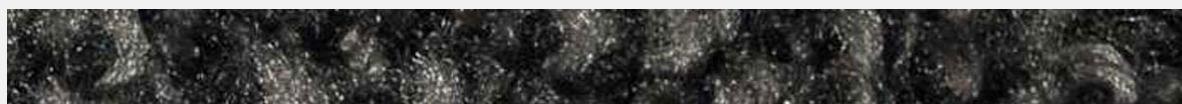
Specification

- Height**
- » Approx. 10-11 mm
- Weight**
- » 2.65 kg/m²
- Standard Sizes**
- » 60 x 85 cm
 - » 85 x 120 cm
 - » 85 x 150 cm
 - » 85 x 300 cm
 - » 115 x 175 cm
 - » 150 x 240 cm
- Widths**
- » 85 cm
 - » 115 cm
 - » 150 cm
- Lengths**
- » Up to 700 cm

Full Technical Data



Or visit the KT Hub



Smokey Black

*2 year guarantee under industrial laundry conditions. For all mats we reserve the right of production-related tolerance of +/- 3% in size. Colours are subject to commercial tolerance.



115 x 200cm

EcoAbsorb

No Compromise

EcoAbsorb is a super absorbent and highly durable, eco-friendly mat that is perfect for use in busy public entrances and high foot traffic areas.

This professional, functional entrance mat that has been engineered to reduce its impact on the Environment. Using Renycle™ 50 (50% recycled nylon) yarn, saves energy, reduces CO2 emissions, water consumption and waste material during production.



50% Recycled Yarn

Saving on waste and raw yarn consumption during production.



47% Less Energy

Compared to standard yarn energy consumption during production.



37% Faster Drying

Compared to standard cotton mats during laundry cycles.



35% Less Emissions

Compared to standard yarn CO2 emissions during production.



30% Less Water

Compared to standard yarn water consumption during production.



85 x 150cm



Why Choose EcoAbsorb?

- » Unparalleled drying capability
- » Dries 37% faster than a cotton mat
- » Highly resilient and durable pile
- » Made from Renycle® 50% recycled nylon
- » 45% less energy used in production
- » Machine washable up to 60°C
- » 5 years Manufacturers Guarantee*
- » Made in Europe

Technical Details

- Materials**
- » A combination of micro nylon and high-twist nylon (HTN) polyamide 50% recycled yarn
 - » 100% phthalate-free nitrile rubber
- Applications**
- » Entrances
 - » Receptions
 - » Corridors
 - » Elevators
- Certifications**
- » EN 13501-1 / CFL-s1
 - » EN 14041 Antistatic
- Absorption:**
- » Dirt absorption: 1100 g/m²
 - » Moisture absorption: 5-6l/m²

Specification

- | | |
|-----------------------|--------------------------|
| Height | Weight |
| » Approx. 15 mm | » 2.85 kg/m ² |
| Standard Sizes | Widths |
| » 60 x 85 cm | » 85 cm |
| » 85 x 120 cm | » 115 cm |
| » 85 x 150 cm | » 150 cm |
| » 85 x 300 cm | » 200 cm |
| » 115 x 175 cm | |
| » 150 x 240 cm | |
| | Lengths |
| | » Up to 700 cm |



Mineral Grey

Full Technical Data



Or visit the KT Hub

*2 year guarantee under industrial laundry conditions.
For all mats we reserve the right of production-related tolerance of +/- 3% in size. Colours are subject to commercial tolerance.



Black 115 x 175cm

Water-Horse

Eco Outdoors

Our Water-Horse line stands out as the most eco-friendly outdoor product in our range. It features a nitrile rubber backing with 15% recycled material and a surface made of 50% recycled polyester. The innovative containment border allows the mat to hold an impressive 4.5 liters of water per m², effectively preventing moisture from being tracked into your building. This exceptional retention capability can significantly reduce cleaning costs, especially in high-traffic areas.

Setting The Standard

We are extremely proud to continue to uphold the standards and requirements of ISO14001 accreditation. This internationally recognised standard ensures that we effectively manage our environmental responsibilities, leading to reduced waste, energy savings, and improved resource efficiency. It enhances our reputation as an eco-conscious company, fostering trust and confidence among customers and stakeholders.



50% Recycled Content
Surface material is made from at least 50% recycled content



Recycled Rubber
Backing is made with 15% recycled rubber content



Outdoor | Eco

Automat
door

Water-Horse



Brown • 115 x 175cm



Why Choose Water-Horse?

- » Enormous water retention capacity
- » Extremely durable polypropylene surface
- » Embossed waffle design
- » Made with recycled materials
- » Slip-resistant rubber backing
- » High profile rubber edge aiding water retention
- » 5 years Manufacturers Guarantee
- » Made in Europe

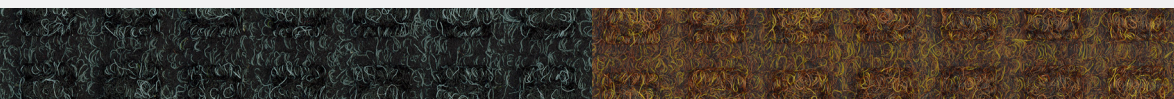
Technical Details

- Materials**
- » 50% polyester and 50% polypropylene surface (50% recycled content)
 - » Embossed nitrile rubber core and backing (15% recycled rubber content)
- Applications**
- » Entrances
 - » Suitable for Outdoor Use
- Certifications**
- » EN 13501-1 / EFL-s1
 - » NFSI High-Traction
- Absorption:**
- » Dirt absorption: 1000 g/m²
 - » Moisture absorption: 4-5 l/m²

Specification

- Height**
- » Approx. 7 mm
- Weight**
- » 3.2 kg/m²
- Standard Sizes**
- » 60 x 90 cm
 - » 85 x 120 cm
 - » 85 x 150 cm
 - » 115 x 175 cm
 - » 115 x 240 cm

Full Technical Data



Black

Brown



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