

3M Commercial Solutions  
Entrance Matting Solutions



Choosing the right mat  
can save you money.

Introducing 3M™ Nomad™  
Aqua Series Textile Entrance Matting.







# 3M™ Nomad™ Aqua Series Textile Entrance Matting.

**The true cost of entrance matting is not what you pay for the product but what it can save you in annual cleaning and maintenance costs over its lifetime. 3M's new Nomad Aqua Series Textile Entrance Matting gives you longer lasting floor protection at a lower total cost, by stopping up to 80% of dirt and moisture at the door.**

500 daily  
crossings of  
an office entrance  
generate around  
75kgs of dirt  
annually, costing  
€50,000 to  
remove\*.

#### **Stops dirt and moisture in its tracks.**

Nomad Aqua Series is the latest evolution in 3M's innovative range of high performance entrance matting, developed and refined over 30 years.

The mat's tried and tested dual-fibre loop system traps dirt and absorbs moisture more effectively than conventional matting. And it goes on working harder for longer too, providing lasting protection for your floors, your company image, your staff and customers – and your bottom line.

Ideal for use in offices, hotels, restaurants and retail outlets, it's more cost-effective over time than rental matting, and kinder on the environment. Flexible and easy to install, it also comes in a choice of colours and sizes to fit any decor or traffic level.

- Traps more dirt and moisture than conventional entrance matting
- Maintains a clean, welcoming entrance
- Reduces danger of slips, trips and potential claims
- Reduces cleaning and maintenance bills
- Protects floors from wear and tear
- Kinder on the environment
- Flexible and easy to install
- Lower total cost

\* Figure based on recent study by ISSA, the leading trade association for the cleaning industry worldwide.

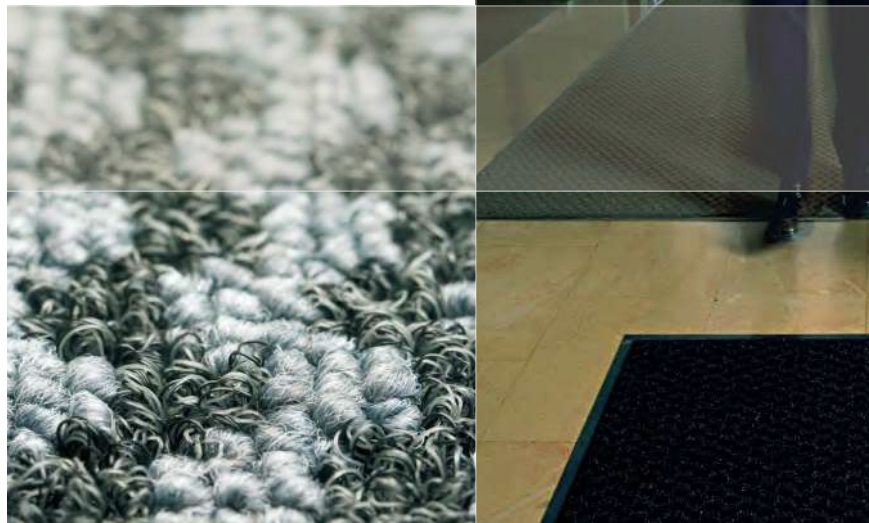
# Longer lasting floor protection, at a lower total cost.

## Harder working

3M™ Nomad™ Aqua Series Textile Entrance Matting removes dirt and moisture more effectively than conventional mats, keeping your floors cleaner and safer, for longer. Traditional deep cut pile and coir matting allows dirt and moisture to sit on the surface and be tracked into the building. Nomad Aqua Series' dual fibre loop system simultaneously scrapes off soil and absorbs water from the soles of shoes, trapping and concealing it within the mat's open structure. So your entrance matting maintains its appearance over time too – even in high traffic areas.

## Longer lasting

Nomad Aqua Series isn't just tough on dirt. It's tough full stop. We know, because we test it to the limit. Our mats are subjected to 176,000 cycles in a dry drum, using a heavy steel ball with rubber profiles to simulate walking traffic. That's equivalent to 1.8 million crossings per year for 40 years. Under normal circumstances five years is the accepted life-expectancy for entrance matting. With the Nomad Aqua Series you can be extremely confident your mat will last at least that long, if not well beyond.



## Easy to install

Nomad Aqua Series comes in a choice of colours, sizes and grades to fit most decors and any traffic level. Available as free standing, drop down mats, it can also be supplied in rolls to cut and custom-fit any entrance. Backed with flexible, slip-resistant PVC it can be very easily bonded and edged, maintaining a smart and safe low profile.

## A cost-effective alternative to renting

Rental matting can be a false economy. The risk is that you end up with mats of questionable age and efficiency, which have been poorly treated and maintained. This increases the likelihood of tracked in dirt and water, leading to higher cleaning bills. Purchasing Nomad Aqua Series gives you the reassurance of owning brand new, fit-for-purpose, high performance entrance matting - without the extra admin or regular disturbances associated with renting.

## Putting the mats to the test

3M Nomad Aqua Series Textile Entrance Mats are among the most durable on the market – as proven by our extreme testing regime. During development our mats undergo 22,000 cycles in a dry drum – a heavy steel ball with rubber profiles on the surface to simulate foot traffic. This is equivalent to 5,000 crossings per day, or 9.1 million crossings over the 5-year lifetime of the product. Just to make sure, we then test the mats to the limit, with 176,000 cycles – the equivalent of 1.8 million crossings per year for 40 years! Additional tests also include slip resistance, water absorption, chemical resistance, dimensional stability, drying time and flexibility.



### Kinder on the environment

3M™ Nomad™ Aqua Series is bonded onto PVC, which is free of environmentally damaging Phthalates, and it's sufficiently durable to last for years without replacement. Unlike rental matting, it doesn't require regular washing with cleaning chemicals. And there is no need to transport it back and forth to central laundries, reducing your energy consumption and CO<sub>2</sub> emissions.

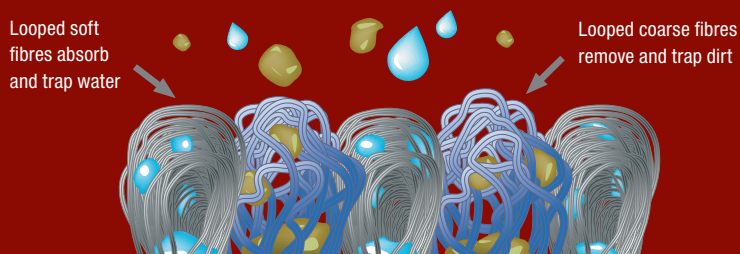
### Lower total cost

Entrance matting should be judged on its lifetime costs, not the initial outlay. Not only does cheap matting need to be replaced more often; but its inferior performance also poses a risk to your staff and customers, company image and bottom line, through inflated cleaning bills and repairs to soiled and damaged floors. For all-round, year-round performance it pays to choose Nomad Aqua Series Textile Entrance Matting.

Tests conducted by 3M show that a 1.5m run of Nomad entrance matting removes 30% of dirt and moisture, rising to 95% with a 9m run.

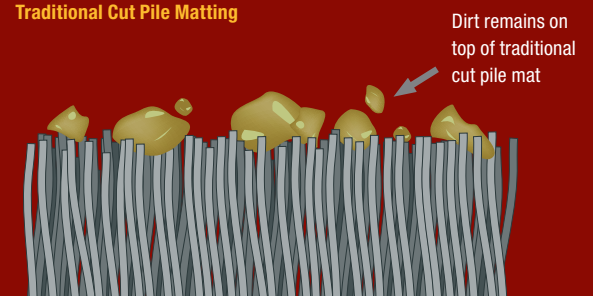
## How does Nomad's dual-fibre loop system work?

### Nomad Aqua Series Matting



Nomad's innovative dual loop matting system effectively removes and traps dirt and water, preventing it from being tracked into the building.

### Traditional Cut Pile Matting



Traditional cut pile mats leave dirt and water exposed on top of the mat. As a result they quickly become ineffective and unsightly.



# 3M™ Nomad™ Aqua Series 45

## Textile Entrance Matting.

### Suitable for LOW traffic volumes

- Dual-fibre tuft traps and absorbs dirt and moisture more effectively than conventional matting
- Backed with phthalate-free, slip resistant PVC
- Easy to clean
- Available as free standing mats

### Available in

Black



Blue



Brown



Reduces  
cleaning  
and  
maintenance  
bills

Technical Data	
Positioning	Indoor
Traffic (crossings per day)	Low: Up to 500
Construction	Dual loop pile
Pile material	Polypropylene & Polyamid 6
Pattern	Striped
Backing	PVC (Phthalate free)
Total thickness	5.6mm
Pile thickness	4.0mm
Total weight	3090g/sqm (excl edging)
Pile weight	490g/sqm
Edging width	25mm
Flammability (Euroclass 1350-1)	Efl
Dimensional stability	<1%





# 3M™ Nomad™ Aqua Series 65 Textile Entrance Matting.

## Suitable for MEDIUM traffic volumes

- Superior fine dirt and moisture removal
- Dual-fibre loop pile, arranged in a checked pattern
- Excellent appearance retention
- Recommended as a second stage mat, under medium traffic conditions
- Phthalate-free, slip-resistant PVC backing
- Long lasting and easy to clean
- Available as free standing mats and in rolls

## Available in

Black



Grey



Blue



Brown



## Technical Data

Positioning	Indoor
Traffic (crossings per day)	Medium: 500 to 1500
Construction	Dual loop pile
Pile material	Polypropylene & Polyamid 6
Pattern	Checked
Backing	PVC (Phthalate free)
Total thickness	7.5mm
Pile thickness	5.5mm
Total weight	3933g/sqm(excl edging)
Pile weight	770g/sqm
Edging width	25mm
Flammability (Euroclass 1350-1)	Efl
Dimensional stability	<1%

Maintains  
excellent  
appearance





# 3M™ Nomad™ Aqua Series 85

## Textile Entrance Matting.

### Suitable for HIGH traffic volumes

- Advanced water removal and retention properties
- Loops arranged in random pattern to hide more soil
- Phthalate-free, slip-resistant PVC backing
- Excellent durability and appearance retention
- Easy to clean
- Available as drop down mats or in rolls

### Available in

Black



Grey



Blue



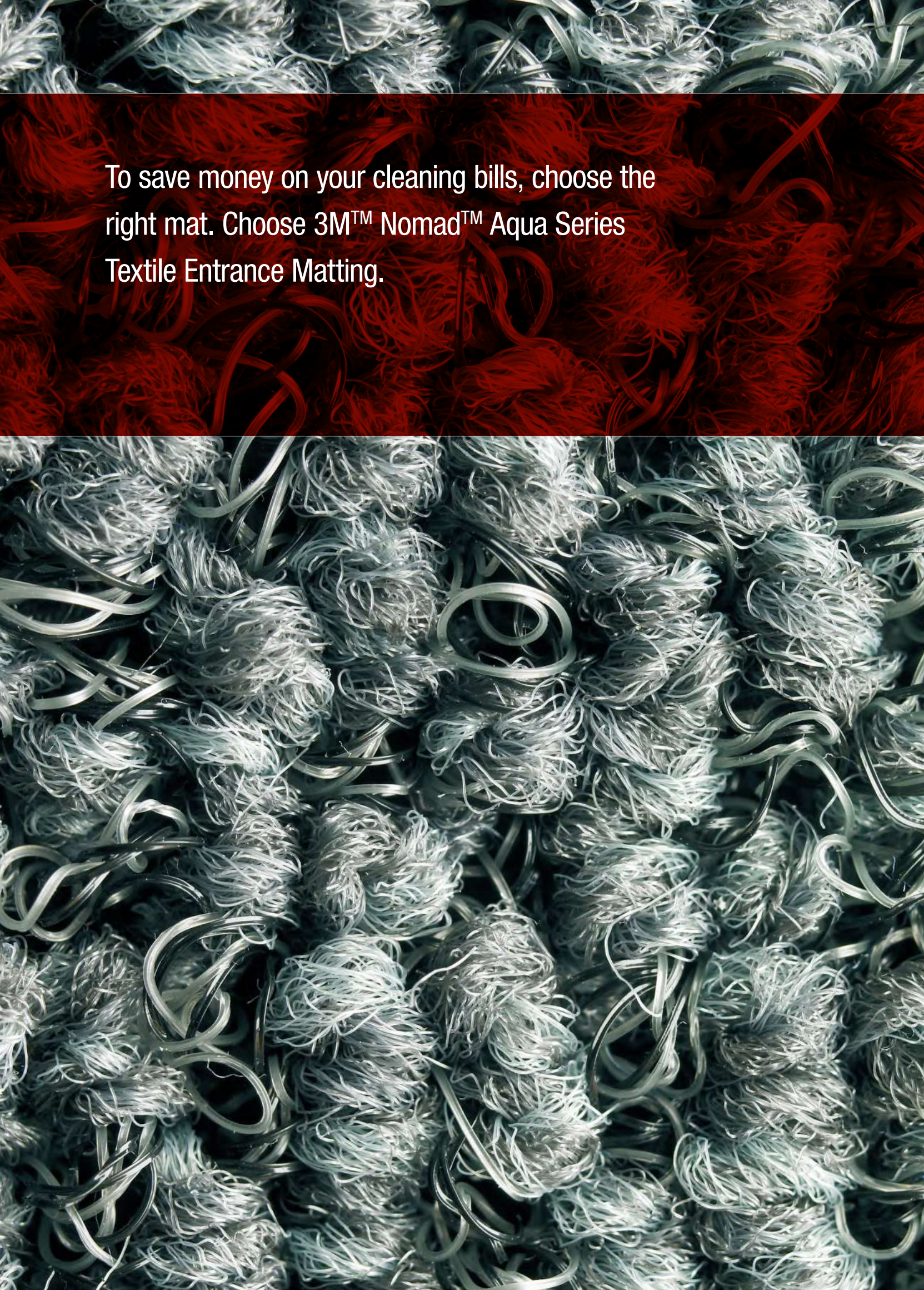
Brown



Technical Data	
Positioning	Indoor
Traffic (crossings per day)	High: 1500 to 5000
Construction	Dual loop pile
Pile material	Polyamid 6
Pattern	Random
Backing	PVC (Phthalate free)
Total thickness	7.5mm
Pile thickness	5.5mm
Total weight	3870g/sqm (excl edging)
Pile weight	770g/sqm
Edging width	25mm
Flammability (Euroclass 1350-1)	Cfl S1
Dimensional stability	<1%

Excellent  
durability





To save money on your cleaning bills, choose the  
right mat. Choose 3M™ Nomad™ Aqua Series  
Textile Entrance Matting.