

# Anti-Slip Hygienic Matting Solutions

[www.notrax.eu](http://www.notrax.eu)

Catalogue No. 1

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## Index and Guide - Anti-slip Hygienic Matting Solutions

Art.	Product	Page	Art.	Product	Page
	Notrax® Matting Pictograms	3	536	Akwadek™	6/7
	Notrax® Product Testing	3	538	Gripwalker Lite™	6/7
	Benefits of Anti-Fatigue Matting	4/5	535	Soft-Step™	6/7
523	Modular Lok-Tyle™	5			

### Notrax® Matting Pictograms



**Heavy Duty**  
Recommended for heavy duty use in industrial environments.



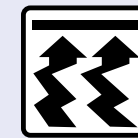
**Anti-Slip**  
Matting designed to provide added traction through aggressive surface patterns and textures.



**Barefoot**  
Pleasantly soft and warm under bare feet.



**Medium Duty**  
Recommended for medium duty use in industrial environments.



**Insulation**  
Against cold, heat, vibrations and noise. Matting elevates standing workers from cold/wet floors, which keeps their feet warmer thereby improving overall perception of wellbeing.



**MicroStop™**  
Antibacterial treatment inhibits the growth of micro-organisms such as bacteria and fungi that can cause odour, stains, and product deterioration.



**Light Duty**  
Recommended for light duty use in industrial environments.



**Drainage**  
Open construction matting allows for liquids and debris to pass through, providing secure footing in a wet environment.



**Cleaning**  
Suitable for cleaning with high pressure (hot) water jet.

### Notrax® Product Testing

All Notrax® Floor Matting Products are subject to rigorous testing by independent laboratories prior to their introduction to the market. Our Product Testing Charts show the following relative comparisons between the Notrax® mats featured in each category of this brochure:

#### Wear resistance

Indicates the time it takes for a mat to lose its functionality. This is an accelerated wear test where the results are expressed in total weight loss of material when subjected to 5000 cycles

under an abrasion wheel. The higher the pointer in the test chart, the greater its resistance to wear.

#### Slip resistance

Indicates the slip resistance of a mat. This test measures the force required to cause slippage of a load across the surface material. The coefficient is the ratio of force required divided by the weight. The higher the pointer in the test chart, the greater the coefficient of friction ratio, thus the better the slip resistance of a mat.

#### Anti-fatigue

Indicates the degree of comfort a mat provides. This test starts by measuring the original thickness of a mat. Then compression is applied and the

thickness under this load is measured again. The difference between the two measurements is called deflection. The higher the pointer in the test chart, the better its anti-fatigue properties.

#### Example Product Testing Chart

##### PRODUCT TESTING

Wear resistance

Slip resistance

Anti-fatigue

GOOD BETTER BEST



# Anti-Slip Hygienic Matting Solutions

**Notrax® hygienic mats create a healthier and safer environment in shower facilities and locker rooms.**

## Why hygienic mats?

Communal sports and leisure environments, which are rarely regulated by health authorities, are ideal breeding areas for bacteria that spread infections.

Hygiene policies are already quite common practice for shared facilities including no-shoes policies (to prevent the entrance and spreading of dirt and contaminants), shower habits (before entering pools and hot tubs), hand hygiene, cleaning and disinfection procedures, and avoiding sharing (towels and personal items that come into contact with bare skin).

Recently several severe health cases of staph infection (MRSA methicillin-resistant staphylococcus aureus), contracted in gyms and locker rooms have resulted in increasing attention being paid to hygiene in public showers, gyms, changing rooms and locker rooms.

Hygienic matting is a key component of a hygiene policy. Hygienic matting is treated with an anti-microbial to prevent growth of bacteria, fungi and other micro-organisms that cause odours, rashes, athlete's foot and other skin infections. The mat is designed to be comfortable and warm for bare feet, isolating users from the cold and often wet floors, while also offering grip for slip prevention.

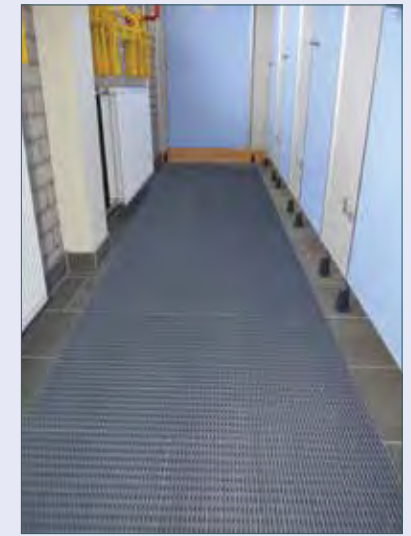
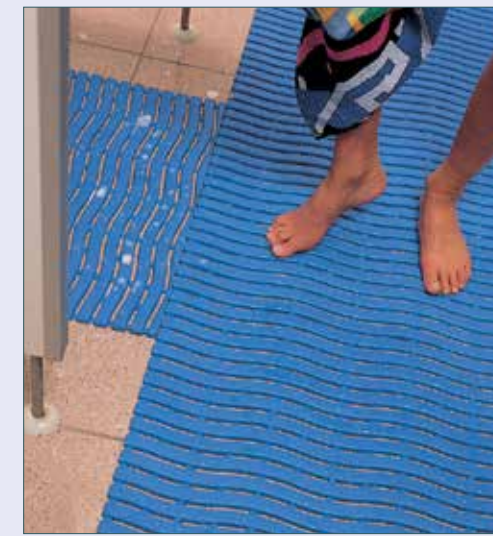
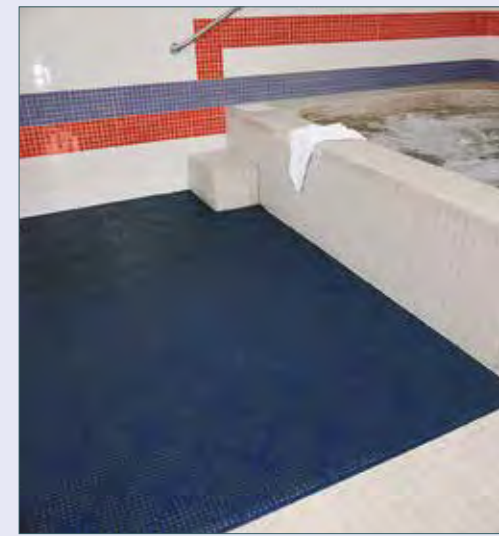
## Why also anti-slip?

One of the most common causes of swimming pool accidents is slips and falls. In and around shared changing rooms, locker rooms, swimming pools and showers are a slip hazard with wet, slippery and cold floors. Plus the use of shampoos, soaps and oils often compound this problem.

So hygienic mats are also designed to provide secure footing where excess water, oils and shampoos would otherwise make floors or tiles slippery. The anti-slip surface is designed to provide traction, while still being comfortable and warm for bare feet. The gripper base prevents the mat from sliding or shifting.

## Why Matting?

Anti-slip materials do not last forever. Coated anti-slip flooring can become clogged even after cleaning due to an accumulation of microscopic residual stains (oils, protein, grease). One would have to keep on checking, maintaining and replacing floors to ensure the effectiveness of an anti-slip coating in and around swimming pools so that it is safe for swimmers to use. When this hasn't happened and pool sides become dangerously slippery, it is very easy for swimmers to slip or fall and suffer a serious injury. Notrax® floor mats are made



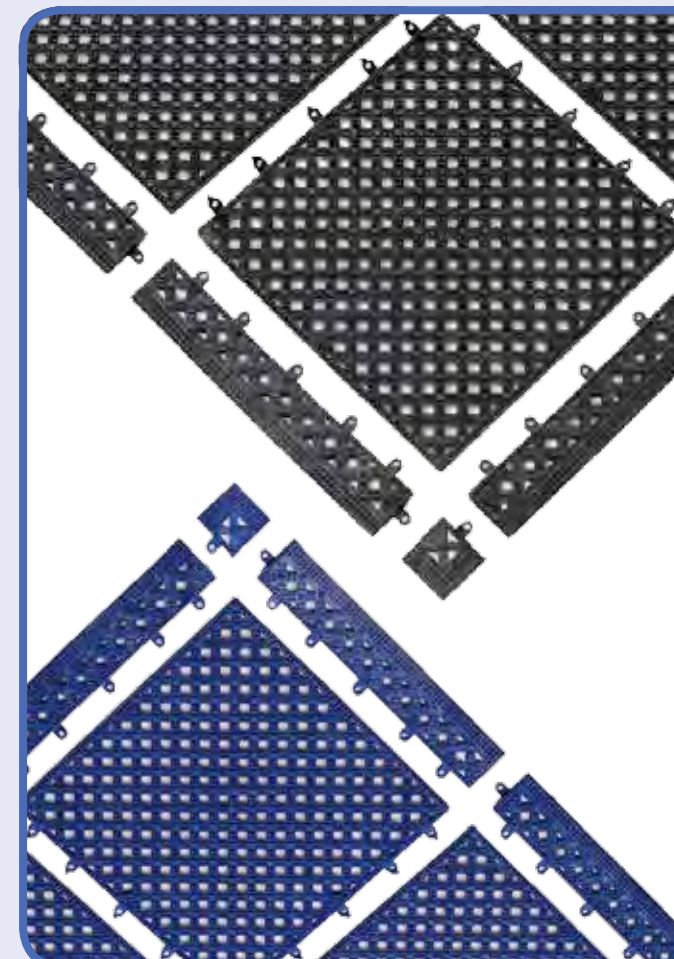
of specific formulations and with designs that provide good adherence and instant evacuation of fluids, which is a more effective, economical and durable solution to reduce the risk of slip falls.

## Notrax® Hygienic Matting Solutions

Notrax® has expanded the selection of hygienic mats to be able to offer a full range of heavy, medium and light duty matting products. Their unique design afford not only instant drainage and slip resistance, they also prevent growth of micro-organisms which cause skin disease.

The open grid allows for easy drainage of water while the raised structure provides aeration for easy drying and prevents the mat from floating. The mats are manufactured from PVC or Polyethylene which is resistant to oils from soaps, shampoos, chlorines that are often found in leisure and pool areas.

Notrax® matting is available on rolls or interconnecting tiles that can easily be laid, installed or customized for walkways, changing room floors, showers and saunas, and along swimming pools to prevent slipping.



## 523 Modular Lok Tyle™

- Medium duty UV resistant antibacterial PVC modular tiles
- Overall thickness: 14.3 mm
- Weight: 5.2 kg per m<sup>2</sup>

### Colours:

- Blue, Black

### Sizes:

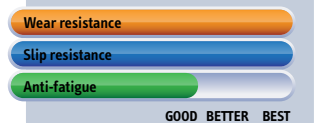
- Tile: 30.5 cm x 30.5 cm

### Accessories:

- Bevelled ramps and corners complete the installation and minimize trip hazards
- Ramp: 5 cm x 30.5 cm
- Corner: 5 cm x 5 cm



### PRODUCT TESTING





AKWADDEK™



## Soft and Warm for Happy Feet

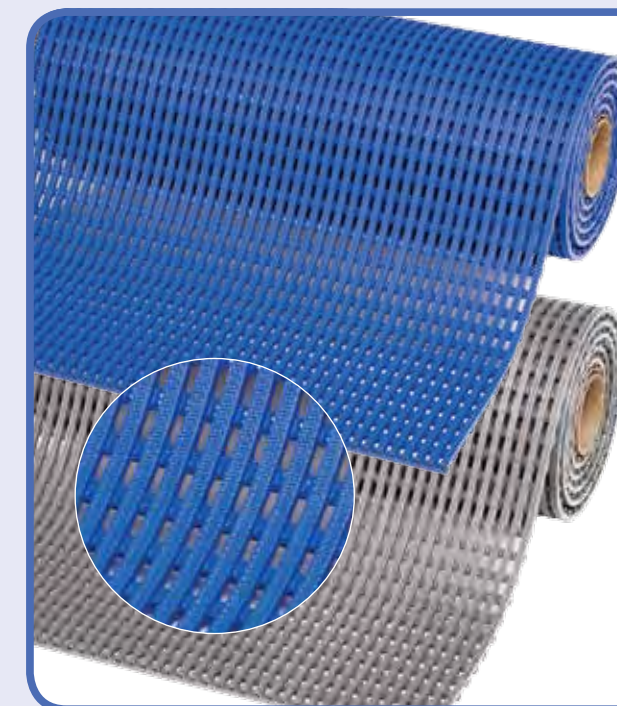
Durable hygienic matting creates a healthier and safer environment in wet areas such as shower facilities. The grip design creates a slip-resistant yet comfortable walking surface for bare feet. Anti-microbial treated materials prevents growth of fungi or bacteria and promotes hygiene in wet areas such as locker rooms, public swimming pools, commercial saunas, and shower facilities.

Open structure for easy draining of water, soap, shampoo and lotions where dependable sure footing is essential. Easy to clean and requires only minimal maintenance.

### Recommended uses:

- Shower rooms, locker rooms, changing rooms, wardrobes, swimming pools, saunas, etc.

## Wet Areas



### 536 Akwadek™

- Heavy duty UV resistant antibacterial PVC grid matting
- Overall thickness: 12 mm
- Weight: 7,5 kg per m<sup>2</sup>
- Free of DOP, free of DMF, free of ozone depleting substances, free of silicone and free of heavy metals

#### Colours:

- Blue, Grey

#### Full rolls 10 m:

- 60 cm, 91 cm and 122 cm wide

#### Custom lengths:

- 60 cm, 91 cm and 122 cm widths per linear meter

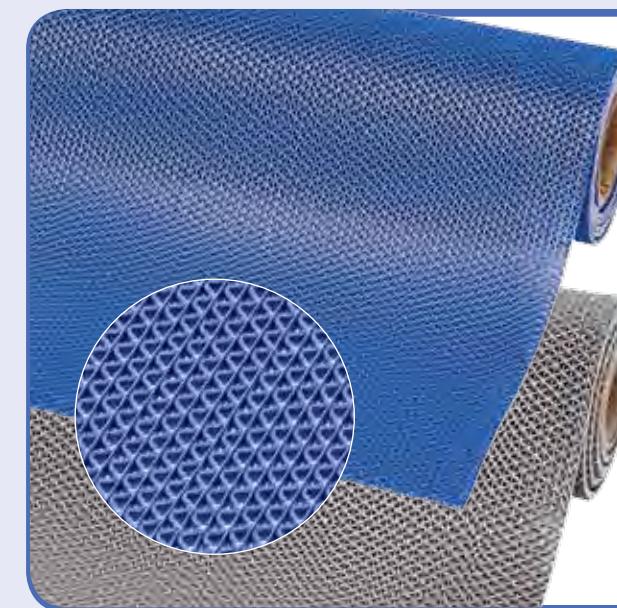
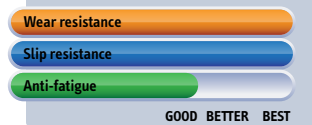


#### Accessories

- Black connector clips available for width-wise/lengthwise expansion
- 90-degree connections



#### PRODUCT TESTING



### 538 Gripwalker Lite™

- Light duty UV resistant antibacterial PVC wave matting
- Overall thickness: 5,3 mm
- Weight: 3,6 kg per m<sup>2</sup>
- Free of DOP, free of DMF, free of ozone depleting substances, free of silicone and free of heavy metals

#### Colours:

- Blue, Grey

#### Full rolls 12,2 m:

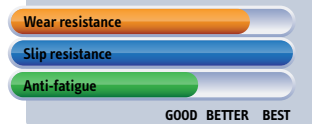
- 91 cm and 122 cm wide

#### Custom lengths:

- 91 cm and 122 cm widths per linear meter



#### PRODUCT TESTING



### 535 Soft-Step™

- Light duty UV resistant antibacterial polyethylene wave matting
- Overall thickness: 9 mm
- Weight: 4,3 kg per m<sup>2</sup>

#### Colours:

- White-Dotted, Beige, Blue

#### Full rolls 15 m:

- 60 cm wide

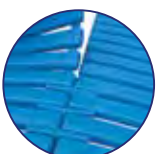
#### Custom lengths:

- 60 cm widths per linear meter

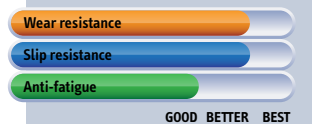


#### Accessories:

- Connector clips available for width-wise expansion



#### PRODUCT TESTING





From dry to wet conditions, light to heavy duty, use this catalogue to choose the right Notrax® mat for the right application. It will contribute to increased productivity, employee satisfaction and fewer injuries.

**NOTRAX**®

MATS FOR PROFESSIONAL USE

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