

# **Ergonomic Anti-Fatigue** and Safety Matting



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**Chemical Resistance Chart** 

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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 Charts show the following relative comparisons between the Notrax® mats featured in each category of this brochure:

### **Example Product Testing Chart**



### 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.



### Anti-Fatigue

Matting restores balance, stimulates blood flow and helps reduce stress on the lower back and legs.



### Grip Step®

Coating for extra adherence in extremely slippery areas. Slip resistance up to R13 according to DIN 51130.



### Heavy Duty

Recommended for heavy duty use in industrial environments.



### RedStop™

This uniquely engineered technology virtually eliminates the slipping and



Anti-Slip

Matting designed to provide added traction through aggressive surface patterns.



### Drainage

Open construction allows for liquids and debris to pass through, providing secure footing in a wet or dry environment.



### **Medium Duty**

Recommended for medium duty use in industrial environments.



### MicroStop™

Antibacterial treatment inhibits the growth of microorganisms, bacteria and fungi.



Oil Resistant

Matting suitable for contact with industrial oils.



### Protection

Absorbs impact, reduces breakage and protects floors.



### **Light Duty**

Recommended for light duty use in industrial environments.



Tested and certified by the National Floor Safety



### Welding

Made of durable fire retardant rubber compounds. These mats can be used in areas where welding takes place.



### **Non-Conductive**

Matting formulated to provide insulation to protect workers in case of electrical shock.



### Modular System

Interlocking mats for onsite customization can be assembled as standalone mats or wall-to- wall.



Category PAH 3 classification tested according to ZEK 01.4-08 for polycyclic aromatic hydrocarbons.



Matting formulated to absorb static electricity. Avoids unpleasant static shock and safeguards equipment.



### Wheeled Access

Matting suitable for wheeled access (i.e. carts).



### **Cold Resistant**

Material can withstand freezing temperatures.



### Barefoot

Pleasantly soft and warm under bare feet.



Matting designed to resist the spread of fire and withstand heat, substantiated by test certifications from independent laboratories.



### Insulation

Matting insulates workers from cold/wet floors, heat, vibrations and noise to improve wellbeing.



### **Grease and Oil Resistant** Matting that is suitable for

use in contact with vegetable oils and animal fats.



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

# Notrax® is a portfolio company of Justrite Safety Group.

For over a century, Justrite Safety Group has helped protect where the world works. Our mission is to identify workplace vulnerabilities and guide customers in creating an ecosystem of safety—so your team can work with confidence.

# Confidence





Start with the Essentials...



### **A Growing Justrite Family**

In recent years we have grown, expanding Justrite Safety Group through the acquisition of other strong, valuable companies. Because of these exciting changes, we want to share our story with you—one of an unrivalled safety portfolio, expertise in environmental protection, a global network of brands, and a steadfast dedication to our customers' safety.

### Start with the Essential<sup>SM</sup>

The essence of our company is captured in a new tagline: Start with the Essential<sup>SM</sup>. At Justrite, everything starts with safety. Protecting people, property and the planet is our first and greatest responsibility. We provide the essential safety products you need to protect your workers and workplace.

Our company logo has recently evolved. The new logo honours our heritage in fire safety, while reflecting our expertise in containment and environmental protection.

For more information, please visit www.notrax.eu/about-us.















Justrite Safety Group offers industrial safety solutions and expert advice from our portfolio companies around the world.

We cover every facet of the industrial safety landscape—from the storage, containment and clean-up of hazardous materials to motion safety and emergency showers.

Whatever your needs, we can help you build the foundation of a safe, productive workplace.





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### 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 saleseu@ justrite.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. 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.

Notrax® offers the perfect solution for standing workers because unlike any other industrial safety matting manufacturer, we understand the difference of perceptions of workers as well as the variety of workplace conditions that exist. We therefore design and manufacture the largest range of safety matting to provide the right solution.

Notrax<sup>®</sup> is often referred to as one of the pioneers in anti-fatigue 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).

### **Product Innovation**

As one of the market leaders in anti-fatigue and safety matting, 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. Now, as part of the Justrite Safety Group, we excel in the design and manufacturing of anti-fatigue and safety matting for industrial and commercial applications.

As the industry and manufacturing processes evolve, so do our matting products. We are constantly developing new products to meet the changing needs of the industry. We focus on customer problems and working together with them to create matting solutions that resolve the issue. 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.

Notrax® products are sold globally through our trusted distributor network of matting experts, operating in niche segments of ergonomics, cleaning and hygiene, health and safety, industrial supplies, installation experts, 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 professional floor matting products, 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. It 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 more 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.

This catalogue highlights the solutions Notrax® offers for your ergonomic anti-fatigue and safety matting applications. Feel free to also ask for the latest Notrax® brochure for Dust Control Matting for entrance ways.

Pin lieur.

Thank you for choosing Notrax®.

René Vieveen Managing Director

Justrite Safety Group EMEA BV







# **Benefits of Anti-Fatigue Matting**

In many industries, employees are required to work while standing, walking and/or carrying loads. Experts agree that matting can significantly improve productivity and employee satisfaction while reducing absenteeism and chronic illnesses related to long-term standing.

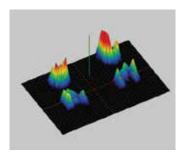


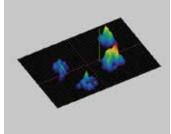
# How Anti-Fatigue Matting Works

Standing on hard surfaces for long periods causes muscles to constrict, which reduces the blood flow. This makes muscles and joints hurt, and it causes blood to stagnate. Long-term standing causes pronation, or excessive flattening of the foot and can also lead to plantar fasciitis. Lower back pain is highest in workers who stand 4 hours or more per day.

How an anti-fatigue mat works is well described in an article that was published in the April 1999 issue of "Occupational Health & Safety", written by James M. Kendrick: "Anti-fatigue mats are engineered to make the body naturally and imperceptibly sway, which encourages subtle movement by calf and leg muscles. This promotes blood flow and keeps it from stagnating in the veins, which causes workers to feel fatigued."

As noted by Mr. Kendrick, the cushioning effect of anti-fatigue matting allows continuous micro-movements of the feet, which minimizes blood pooling in





With a mat

Without a mat

the legs. There is good reason to believe that reduction of fatigue also reduces the possibility of accidents and improves general work efficiency.

There are fewer days lost to injuries, fewer medical claims, and compliance with new health and safety requirements.

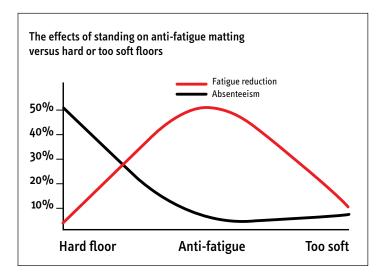
Too much cushioning can have a negative effect. Too much of softness or "give" will actually cause excessive fatigue because it overworks the muscles. Think of it like jogging in soft sand. Notrax® floor mats are made of specific formulations and designs for the right balance of cushioning and support fatigue relief which will contribute to increased productivity and employee satisfaction.

# **Scientific Support**

Early studies such as Morgora (1972) showed that the incidence of lower back pain was highest in those workers who stood regularly for periods of more than four hours and Bousseman et al. (1982) brought to light that long term standing is a direct cause of pain and discomfort.

Subsequent research carried out by Dr. Mark Redfern and Dr. Don Chaffin at the Centre for Ergonomics, University of Michigan in 1988, and Paula Hinnen and Stephan Konz at the Department of Industrial Engineering, Kansas State University, 1994, made observations of the difference between standing on hard floors versus standing on soft floors. Both their studies concluded that mats significantly affect fatigue and comfort in different body regions.

More recent studies by Prof. Dr. Redha Taiar (2011, 2015, 2017) at the University of Reims in France illustrated how human mechanics in a working environment are impacted through the use of anti-fatigue mats. By observing workers' posture and measuring foot pressure for employees standing



for long periods, Prof. Taiar was able to identify two causes of fatigue and therefore a two-pronged approach in combating the muscular-skeletal disorders associated with long-term standing.

Firstly, the worker should vary foot pressure while standing to eliminate the overuse of the same muscles (Cinderella Fibers). Secondly, using an antifatigue mat eliminates pressure points from the floor and spreads weight evenly to correct balance. Prof. Taiar's findings confirmed that pains are substantially reduced with the use of anti-fatigue mats compared to the initial situation without mats.

To request a copy of Prof. Taiar's research, Standing Smart, visit www.notrax.eu.

# **Workplace Solutions for Dry Areas**

Working environments and conditions vary for different companies and industries. An effective plant layout can increase efficiency and reduce cost. Notrax® has created several modular, linear and standalone anti-fatigue

matting series that are completely customizable, thereby reducing fatigue, increasing productivity and reducing the risk of musculoskeletal disorders that lead to long-term absence.



Many facilities have moved towards cellular manufacturing layouts within larger process layouts. This includes automated material-handling equipment, specially automated storage and retrieval systems, automated guided vehicle systems, automatic transfer devices, turntables and other product to person solutions. Layouts are being redesigned for quality and flexibility, the ability to quickly shift to different product models or to different production rates.

Workstation ergonomics have therefore become even more important as work has become more specialized and repetitive. Anti-fatigue matting can be used as a freestanding mat or customized into just about any size to fit specific areas around machinery or following assembly lines to create the most efficient and effective layout while ensuring the most efficient and ergonomic workstation for workers.

Notrax® matting solutions are manufactured in specialized compounds to meet the distinct needs of various industrial environments such as oil resistance, ESD electrostatic discharge protection, fire retardant for welding areas, or a combination thereof.

### **Technical Installation Service**

An appointment can be made with our field sales team to conduct a safety audit and to help plan the layout of the matting project as well as select and test the best matting products for the application. A preparation visit can be made in advance for specific measurements, product selection and technical drawings for review. Our own Leon Wijntjes will be heading up the technical installation team as our matting installation expert (pictured right).

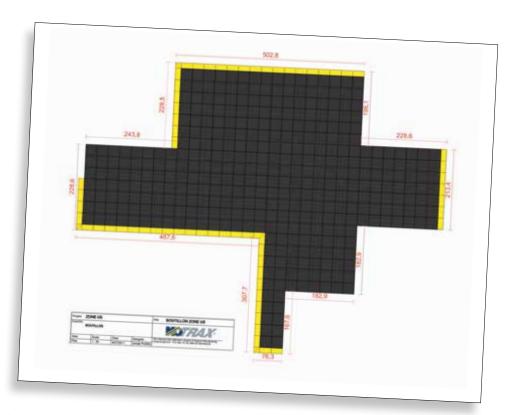


As part of our custom matting service, our experienced design team can create 3D custom drawings to your specifications based on your dimensions and preferred mat choice.

We are dedicated to achieving the highest standards of service combined with our professionalism, exceptional products and materials, from the initial preparation and the finishing touches.

# Guide for Ordering Custom Size Matting

- Custom designs for any specific workstation are possible.
- To order, simply provide a sketch that illustrates the shape, dimensions, and where the ramp edges are required.
- You will receive our CAD drawing for approval.
- Oversized mats are made in sections that interlock on site, to facilitate shipping and handling.



For more information, or to make an appointment for a site visit, request a custom design or installation service, please visit: https://www.notrax.eu/technical-installation-services

# Dry Areas - Heavy Duty Industrial

# 782 Sky Trax<sup>®</sup>

Top-of-the-line ergonomic experience where comfort, durability, and safety are united. Ergonomic benefit derived from unique bubble design coupled with 19 mm thick worker platform.

Combination of extra hard wearing top surface and a very resilient microcellular vinyl base for maximum fatigue relief.



# 782 Sky Trax<sup>®</sup>

Favours slip resistance and freedom of movement; tested R9 according to DIN51130 and BG-rule BGR181. Featured with RedStop™ slip resistant backing to prevent mats from shifting. Available yellow borders along sides comply with OSHA code 1910-144. Bevelled edges on all four sides to minimize risk of tripping. Lifetime warranty on Uni-Fusion™ lamination technology.

### **Recommended uses:**

 Heavy duty - dry industrial environments in manufacturing plants, assembly lines, picking, packing and logistics warehouses, individual workstations. Also suitable for commercial environments including hotels, reception desks, shop counters, department stores, banks, restaurants, etc.

### **Specifications:**

- 5 mm PVC top surface permanently bonded onto a 14 mm resilient backing of microcellular vinyl
- Overall thickness: 19 mm
- Weight: 6.9 kg per m<sup>2</sup>
- Fire classification Cfl-S2 tested according to DIN EN ISO 13501

### Colours:

• Grey, Black, Black/yellow

### Stock sizes:

• 60 cm x 91 cm 91 cm x 150 cm

91 cm x 2 m

91 cm x 3 m

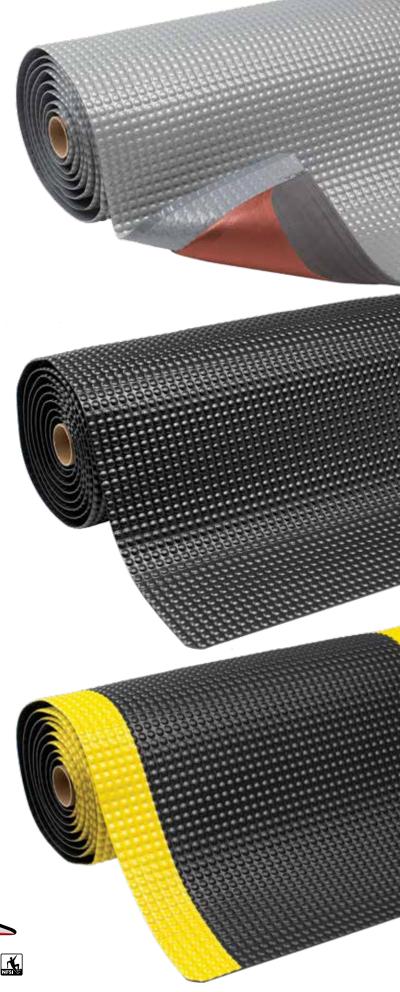
91 cm x 6 m

### Full rolls 21.9 m:

• 60 cm, 91 cm, 122 cm and 152 cm widths

### **Custom lengths:**

• 60 cm, 91 cm, 122 cm and 152 cm widths







# Dry Areas - Heavy Duty Industrial

# **479 Cushion Trax®**

Bestselling anti-fatigue mat with ergonomic benefit derived from a 14-mm thick worker platform comprised of a long wearing top surface laminated onto a resilient microcellular vinyl base for maximum durability, comfort, and insulation from hard floors and vibrations. Diamond plate pattern provides traction while allowing easy twist turns. The design and material composition make this the most versatile matting solution for fatigue relief in both static and dynamic working positions.



### 479 Cushion Trax®

Slip resistance R10 according to DIN51130 and BG-rule BGR181. Tested and certified by the National Floor Safety Institute (NFSI). Featured with RedStop™ slip resistant backing to prevent mats from shifting. Available yellow borders along sides comply with OSHA code 1910-144. Bevelled edges on all four sides to minimize risk of tripping. UniFusion™ technology engineered to resist in the harshest work environments.

### **Recommended uses:**

 Heavy duty - dry industrial environments in manufacturing plants, assembly lines, picking, packing and logistics warehouses, individual workstations. Also suitable for commercial environments including hotels, reception desks, shop counters, department stores, banks, restaurants, etc.

### **Specifications:**

- 4.7 mm PVC top surface permanently bonded onto a 9.3 mm resilient backing of microcellular vinyl
- Overall thickness: 14 mm
- Weight: 5.5 kg per m<sup>2</sup>
- Fire classification Bfl-S1 tested according to EN 13501-1
- · Coefficient of friction NSFI certified
- REACH compliant

### **Colours:**

• Grey, Black, Black/yellow

### Stock sizes:

• 60 cm x 91 cm 91 cm x 150 cm 91 cm x 3 m 91 cm x 6 m

### Full rolls 22.8 m:

• 60 cm, 91 cm, 122 cm and 152 cm widths

### **Custom lengths:**

• 60 cm, 91 cm, 122 cm and 152 cm widths





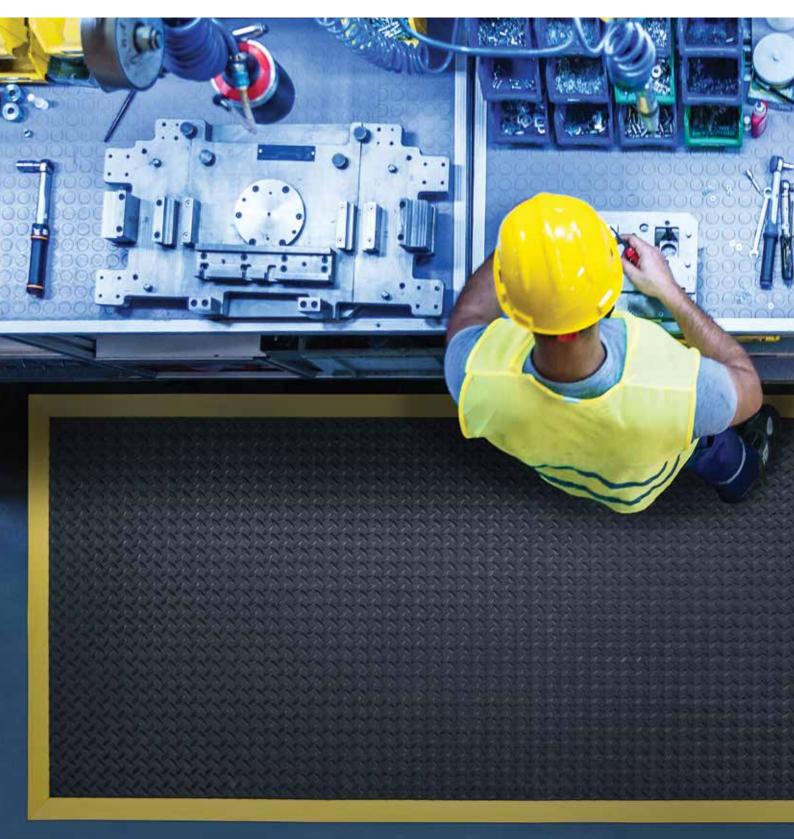


# Dry Oily Areas - Heavy Duty Industrial

# 489 Cushion Flex®

Oil-resistant version of the Cushion Trax®. Best known for its diamond plate top surface and high level of ergonomic comfort in both dynamic and stationary working positions.

A 12.7-mm thick worker platform offers maximum durability, comfort, and insulation from hard floors and vibrations. 100% nitrile rubber compound is resistant to most industrial oils.



# 489 Cushion Flex®

Standard size anti-fatigue mats for individual workstations are loose lay and require no installation. Highly visible yellow or orange bevelled edges on all sides for added safety to minimize risk of tripping and comply with OSHA code 1910-144.

### **Recommended uses:**

 Heavy duty - dry oily industrial environments in manufacturing plants, assembly lines, picking, packing and logistics warehouses, individual workstations.

### **Specifications:**

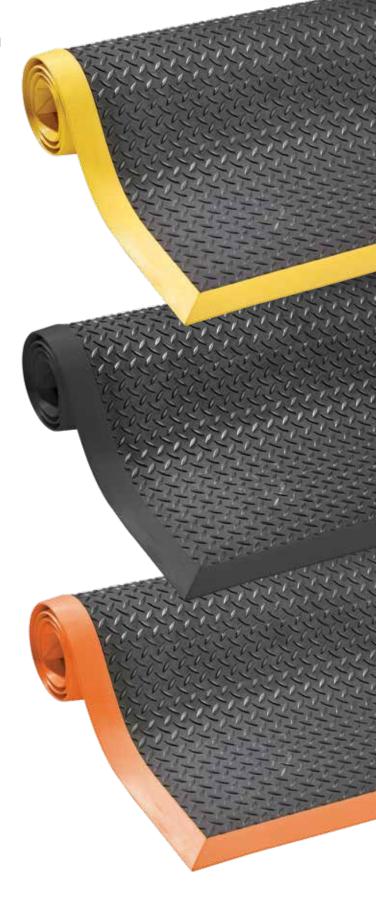
- Heavy duty 100% nitrile rubber compound
- · Resistant to industrial oils and harsh chemicals
- Overall thickness: 12.7 mm
- Weight: 5.5 kg per m<sup>2</sup>

### **Colours:**

- Black/yellow
- Black
- · Black/orange

### Stock sizes:

• 91 cm x 210 cm







# Dry Areas - Medium Duty Industrial

# Dyna-Shield™

Exceptional worker comfort due to 12.7 mm thick specially formulated compound. Protective layer of exclusive Dyna-Shield™ extends service life by 50% compared to regular microcellular vinyl\*.

Available with yellow borders along sides comply with OSHA code 1910-144. All 4 sides are bevelled and sealed to minimize tripping hazards.

\*Supported by independent laboratory testing.



### Crossrib Sof-Tred™ 406

### **Specifications:**

- Side-to-side wide ribs provide traction and easy to sweep clean
- Colours: Black/yellow, Grey
- Thickness: 12.7 mm
- Weight: 4 kg per m<sup>2</sup>



### Stock sizes:

• 60 cm x 91 cm 91 cm x 150 cm

### Full rolls 18.3 m:

• 60 cm, 91 cm, and 122 cm widths

### **Custom lengths:**

• 60 cm, 91 cm, and 122 cm widths



### **Gripper Sof-Tred™** 413

### **Specifications:**

- Lengthwise corrugated rib pattern for sure footing
- Colours: Black/yellow, Grey
- Thickness: 12.7 mm
- Weight: 4 kg per m<sup>2</sup>



### Stock sizes:

 60 cm x 91 cm 91 cm x 150 cm

### Full rolls 18.3 m:

• 60 cm, 91 cm, and 122 cm widths

### **Custom lengths:**

• 60 cm, 91 cm, and 122 cm widths



### **Bubble Sof-Tred™** 417

### **Specifications:**

- Unique bubble design provides exceptional comfort
- Colours: Black/yellow, Grey
- Thickness: 12.7 mm
- Weight: 4 kg per m<sup>2</sup>



### Stock sizes:

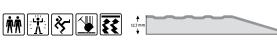
• 60 cm x 91 cm 91 cm x 150 cm

### Full rolls 18.3 m:

• 60 cm, 91 cm, and 122 cm widths

### **Custom lengths:**

• 60 cm, 91 cm, and 122 cm widths



### Diamond Sof-Tred™ 419

### **Specifications:**

- Non-directional "Deck Plate" pattern allows freedom of movement
- Colours: Black/yellow, Grey, Black
- Thickness: 12.7 mm
- Weight: 4 kg per m<sup>2</sup>



### Stock sizes:

• 60 cm x 91 cm 91 cm x 150 cm

### Full rolls 18.3 m:

• 60 cm, 91 cm, and 122 cm widths

### **Custom lengths:**

• 60 cm, 91 cm, and 122 cm widths



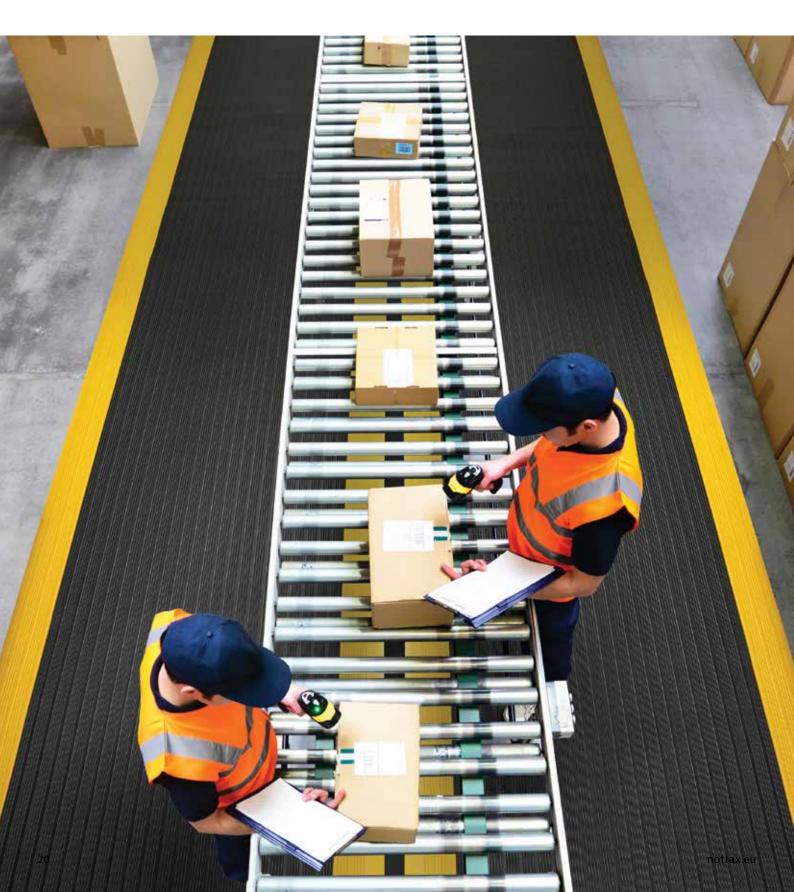


# Dry Areas - Light/Medium Duty Industrial

# **Comfort**

Basic worker comfort derived from a 9.4-mm thick worker platform comprised of a construction of microcellular vinyl consisting of millions of air bubbles.

All four sides are bevelled and sealed to minimize tripping hazards. Airug® Plus and Sof-Tred Plus™ versions have a higher foam density providing a better balance of comfort and support.



# 408 Airug® Plus

### **Recommended uses:**

- · Medium duty dry areas
- Ribbed pattern enhances traction
- · Colours: Black/yellow, Black, Grey
- Weight: 2.8 kg per m<sup>2</sup>



### Stock sizes:

60 cm x 91 cm
 91 cm x 150 cm

### Full rolls 18.3 m:

• 60 cm, 91 cm, and 122 cm widths

### **Custom lengths:**

• 60 cm, 91 cm, and 122 cm widths





# 409 Sof-Tred Plus™

### Recommended uses:

- Medium duty dry areas
- Pebble pattern provides non-directional traction and is easy to clean
- Colours: Black/yellow, Black, Grey
- Weight: 2.8 kg per m<sup>2</sup>



### Stock sizes:

60 cm x 91 cm
 91 cm x 150 cm

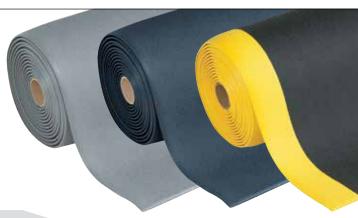
### Full rolls 18.3 m:

• 60 cm, 91 cm, and 122 cm widths

### **Custom lengths:**

• 60 cm, 91 cm, and 122 cm widths





# 410 Airug®

### **Recommended uses:**

- Light duty dry areas
- Ribbed pattern enhances traction
- Colours: Black/yellow, Black, Grey
- Weight: 2.3 kg per m2



### Stock sizes:

• 60 cm x 91 cm 91 cm x 150 cm

### Full rolls 18.3 m:

• 60 cm, 91 cm, and 122 cm widths

### **Custom lengths:**

• 60 cm, 91 cm, and 122 cm widths





# 411 Sof-Tred™

### Recommended uses:

- Light duty dry areas
- Pebble pattern provides non-directional traction and is easy to clean
- Colours: Black/yellow, Black, Grey,
- Weight: 2.3 kg per m²



### Stock sizes:

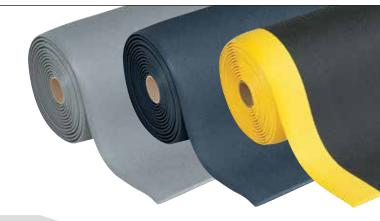
• 60 cm x 91 cm 91 cm x 150 cm

### Full rolls 18.3 m:

• 60 cm, 91 cm, and 122 cm widths

### **Custom lengths:**

• 60 cm, 91 cm, and 122 cm widths



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# Dry Oily Areas - Heavy Duty Nitrile Mats

# 649 Safety Stance Solid™

High quality anti-fatigue matting for heavy duty industrial environments. Unique DiamondGrid™ surface pattern ensures sure footing to prevent slips and falls while channels drain incidental oil exposure.

Closed design ensures easy cleaning and prevents small items from falling under the mat. Remarkable worker comfort derived from a 20-mm thick resilient worker platform.



# 649 Safety Stance Solid™

Made of a 100% nitrile rubber compound designed to withstand industrial oils and harsh chemicals. Suited for multi-shift operations. Standard size mats for individual workstations are loose lay and require no installation. Highly visible nitrile rubber orange coloured borders included on 3 sides for added safety to prevent tripping. Non-shifting. Free of silicone therefore safe for vehicle painting facilities.



 Heavy duty - dry oily industrial environments. For placement in manufacturing plants, production lines, assembly lines, CNC machines, metal working for individual workstations and custom work platforms.

### **Specifications:**

- Heavy duty 100% nitrile rubber compound
- · Resistant to industrial oils and harsh chemicals
- Orange coloured borders included on 3 sides comply with OSHA Code 1910-144
- Slip resistance R10 according to DIN51130 and BG-rule BGR181
- Overall thickness: 20 mm
- Weight: 15 kg per m²

### **Colours:**

Black

### Stock sizes with 3 orange borders:

66 cm x 102 cm
 97 cm x 163 cm
 97 cm x 315 cm

### **Custom sizes:**

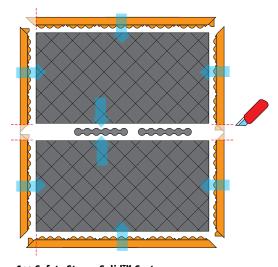
 649 Safety Stance Solid<sup>™</sup> Custom is available on demand in custom sizes and configurations

### **Accessories:**

- 551 MD Ramp System™ Nitrile 5 cm wide male attachable safety ramps, orange
- 552 MD-X Ramp System™ Nitrile 15 cm male attachable safety ramps, orange







649 Safety Stance Solid™ Custom
Custom sizes. Calculated on square meter basis.

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# Dry Areas - Heavy Duty Industrial

# **Diamond Flex™ Series**

High quality anti-fatigue individual workstation mat for heavy duty industrial environments. Standard size mats for individual workstations are loose lay and require no installation. The 18.4 mm thick platform elevates and insulates the worker from the hard ground while the bulleted domes underneath allow the mat to bend and "flex" with every movement.



### **Recommended uses:**

 Heavy duty - dry industrial environments in manufacturing plants, production and assembly lines

### **Specifications:**

- · Heavy duty rubber compound
- Overall thickness: 18.4 mm
- Weight: 14.6 kg per mat
- · Slip resistance rating R10 according to DIN 51130
- Free of DOP, free of DMF, free of ozone depleting substances, free of silicone and free of heavy metals

### Stock sizes with black or yellow borders:

 101 cm x 160 cm with 4 bevels 96 cm x 160 cm with 3 bevels

# 546 Diamond Flex™

### **Specifications:**

- 100% natural rubber compound
- · General purpose applications







### 547 Diamond Flex™ Nitrile

### **Specifications:**

- 100% nitrile rubber compound
- · Resistant to most industrial oils







# 548 Diamond Flex™ ESD

### Specifications:

- Static dissipative natural rubber compound
- Meets IEC61340-4-1 (category DIF), measured resistance Rg 10  $^6$  10  $^9$   $\Omega,$  Rp 10  $^6$  10  $^9$   $\Omega$
- Optional grounding cord







# 646 Diamond Flex Nitrile FR

### **Specifications:**

- 100% nitrile rubber compound
- Fire classification Bfl-S1 tested according to EN 13501-1
- · Resistant to most industrial oils and suitable for welding areas





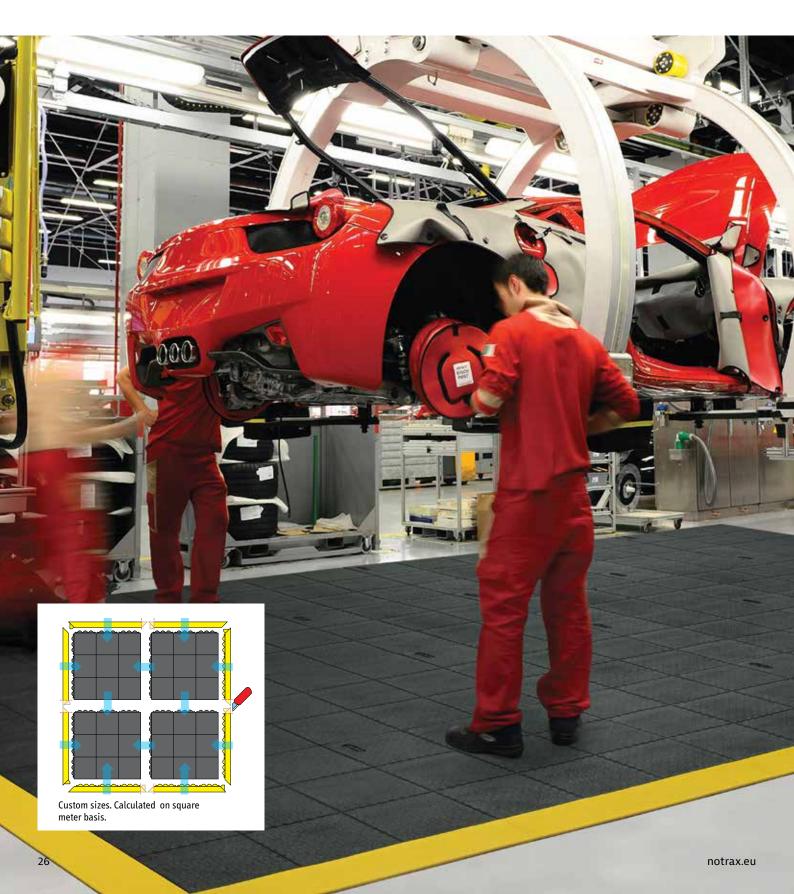


# Dry Areas - Heavy Duty Modular Rubber Mats

# **Cushion Ease Solid™ Series**

Heavy duty rubber tiles of 91 cm x 91 cm can be easily assembled for coverage of large areas or individual workstations, wall-to-wall or as islands.

Ergonomic benefit derived from a 19-mm thick worker platform with a closed anti-slip pebble structure surface for maximum anti-fatigue comfort in dry industrial environments.



### **Recommended uses:**

 Heavy duty - dry industrial environments in manufacturing plants, production and assembly lines

### **Specifications:**

- · Heavy duty rubber compound
- Overall thickness: 19 mm
- Weight: 12.7 kg per mat

### **Accessories:**

- 551 MD Ramp System<sup>™</sup> Nitrile, male and female attachable bevels 91 x 5 cm, black or yellow
- 552 MD-X Ramp System<sup>™</sup> Nitrile, male and female attachable bevels 91 x 15 cm, black or yellow - broader size to allow easier access for wheelchairs and light carts

### 556 Cushion Ease Solid™

- 100% natural rubber compound
- General purpose applications







### 656S Cushion Ease Solid™ Nitrile

- 100% nitrile rubber compound
- Resistant to most industrial oils







### 656SFR Cushion Ease Solid™ Nitrile FR

- 100% nitrile rubber compound
- Fire classification Bfl-S1 tested according to EN 13501-1
- Resistant to most industrial oils and suitable for welding areas







### 558 Cushion Ease Solid™ ESD

- · Static dissipative natural rubber compound
- Meets IEC61340-4-1 (category DIF), measured resistance Rg 10 $^6$  10 $^9$   $\Omega$ , Rp 10 $^6$  10 $^9$   $\Omega$
- · Optional grounding cord







### 661 Cushion Ease Solid™ ESD Nitrile FR

- Static dissipative 100% nitrile rubber compound
- Meets IEC61340-4-1 (category DIF), measured resistance Rg 10 $^6$  10 $^9$   $\Omega$ , Rp 10 $^6$  10 $^9$   $\Omega$





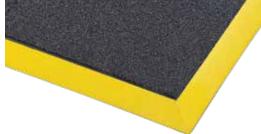


### 856SFR Cushion Ease Solid™ Nitrile GSII® FR

- 100% nitrile rubber compound.
- With abrasive Grip Step® coating for extra adherence in extremely slippery areas







# Dry Areas - Heavy Duty Modular Rubber Mats

# **De-Flex™ Series**

Extremely comfortable heavy duty anti-fatigue matting system with popular diamond plate traction surface that can be easily assembled for coverage of large areas or individual workstation mats.

These 45 cm x 45 cm modular rubber tiles are designed with a universal double-locking system on all sides to ensure an extra strong yet seamless connection for fast installation.



### **Recommended uses:**

· Heavy duty - dry industrial areas

### **Specifications:**

- · Heavy duty rubber compound
- Overall thickness: 19 mm
- Weight: 3.3 kg per mat
- Slip resistance rating R10 according to DIN 51130
- Free of DOP, free of DMF, free of ozone depleting substances, free of silicone and free of heavy metals

### Stock sizes:

• 45 cm x 45 cm

### **Accessories:**

• Nitrile attachable bevel 91 cm x 15 cm, black or yellow

### 570 De-Flex™

- 100% natural rubber compound
- · General purpose applications







### 572 De-Flex™ Nitrile

- 100% nitrile rubber compound
- · Resistant to most industrial oils







### 573 De-Flex™ ESD

- Static dissipative natural rubber compound
- Meets IEC61340-4-1 (category DIF), measured resistance Rg 10 $^6$  10 $^9$   $\Omega$ , Rp 10 $^6$  10 $^9$   $\Omega$
- Optional grounding cord





### 574 De-Flex™ ESD Nitrile FR

- Static dissipative 100% nitrile rubber compound
- Meets IEC61340-4-1 (category DIF), measured resistance Rg 10 $^{6}$  10 $^{9}$   $\Omega$ , Rp 10 $^{6}$  10 $^{9}$   $\Omega$
- Optional grounding cord
- Fire classification Bfl-S1 tested according to EN 13501-1



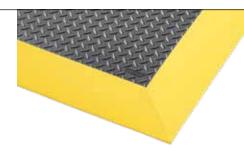




### 575 De-Flex™ Nitrile FR

- 100% nitrile rubber compound
- Fire classification Bfl-S1 tested according to EN 13501-1
- Resistant to most industrial oils and suitable for welding area





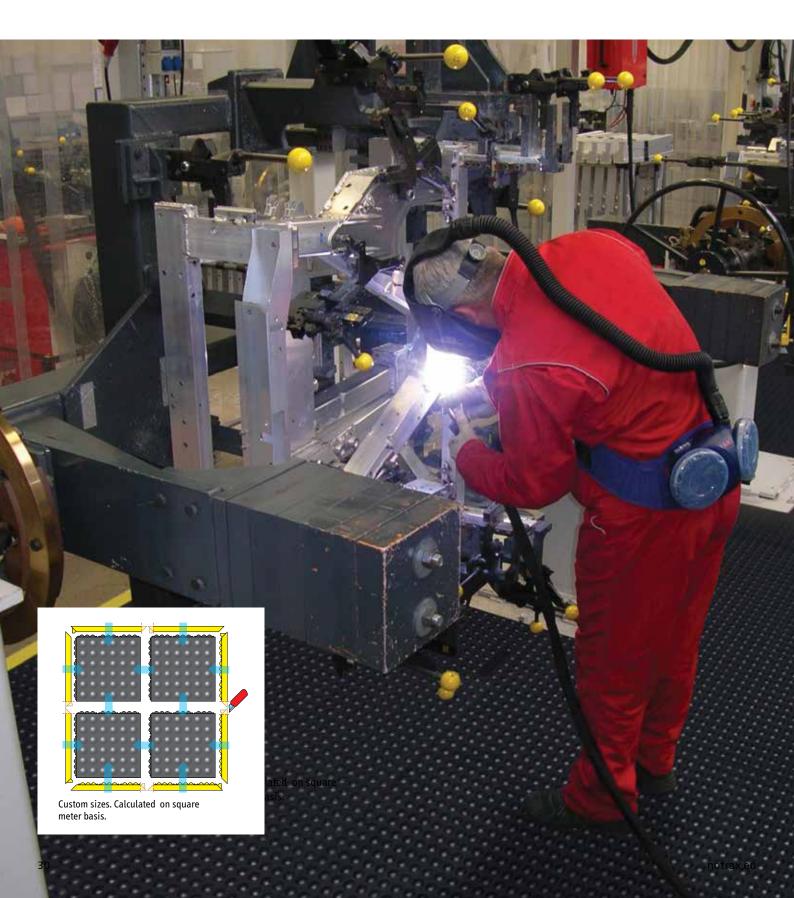


# Dry Areas - Heavy Duty Modular Rubber Mats

# Skywalker HD™ Series

Heavy duty rubber tiles of 91 cm x 91 cm can be easily assembled for coverage of large areas or individual workstations.

Ergonomic benefit derived from a 13-mm thick worker platform with a bubble pattern for maximum fatigue relief in dry industrial environments.



### Recommended uses:

 Heavy duty - dry industrial environments. For placement in manufacturing plants, production lines, assembly lines, metal working, fabrication, individual workstations and custom work platforms.

### **Specifications:**

- Heavy duty rubber compound
- Overall thickness: 13 mm
- Weight: 10 kg per mat
- Slip resistance rating R9 according to DIN 51130

### Stock sizes:

• 91 cm x 91 cm

### **Accessories:**

- 461 SkywalkerHD<sup>™</sup> Safety Ramp Nitrile, attachable bevel 91 cm x 5 cm, black or yellow
- 434 Skywalker HD i-Curve<sup>™</sup> ESD Nitrile FR 91 cm 45 degree inner curve
- 444 Skywalker HD o-Curve™ ESD Nitrile FR 91 cm 22.5 degree outer curve
- 469 SkywalkerHD Safety Line™ Nitrile for marking borders, walkways, zones and safety barriers.

### 460 Skywalker HD™

- 100% natural rubber compound
- General purpose applications







### 462 Skywalker HD™ Nitrile

- 100% nitrile rubber compound
- · Resistant to most industrial oils



# Wear resistance Slip resistance Anti-fatigue GOOD BETTER BEST



### 463 Skywalker HD™ ESD

- · Static dissipative natural rubber compound
- Meets IEC61340-4-1 (category DIF), measured resistance Rg 10 $^6$  10 $^9$   $\Omega$ , Rp 10 $^6$  10 $^9$   $\Omega$







### 464 Skywalker HD™ ESD Nitrile FR

- Static dissipative 100% nitrile rubber compound
- Meets IEC61340-4-1 (category DIF), measured resistance Rg 10 $^6$  10 $^9$   $\Omega$ , Rp 10 $^6$  10 $^9$   $\Omega$







### 465 Skywalker HD™ Nitrile FR

- 100% nitrile rubber compound
- Fire classification Bfl-S1 tested according to FN 13501-1
- Resistant to most industrial oils and suitable for welding areas







# Dry Areas - Heavy Duty Modular Rubber Mats

# Skywalker HD™ Accessories

The Skywalker HD™ accessories maintain the same feel as the Skywalker HD™ mats with an ergonomic bubble pattern and matching rubber compounds.

This seamless integration allows for unlimited configuration possibilities.







### Recommended uses:

· Heavy duty - dry areas

### **Specifications:**

- · Heavy duty rubber compound
- Overall thickness: 13 mm
- Slip resistance rating R9 according to DIN 51130
- Free of DOP, free of DMF, free of ozone depleting substances, free of silicone and free of heavy metals
- Yellow safety line for marking borders, walkways, zones and safety barriers
- 100% nitrile rubber compound
- Resistant to most industrial oils

### **Colours:**

Yellow

### Stock sizes:

• 10 cm x 91 cm

# 434 Skywalker HD i-Curve™ **ESD Nitrile FR**

### **Specifications:**

- 91 cm 45 degree inner curve
- 431 Skywalker HD™ i-Curve Safety Ramp Nitrile male attachable bevels, available in black or yellow
- Weight: 4.3 kg per mat
- Meets IEC61340-4-1 (category DIF), measured resistance Rg 10 $^6$  - 10 $^9$   $\Omega$ , Rp 10 $^6$  - 10 $^9$   $\Omega$
- Static dissipative nitrile rubber compound
- Fire classification Bfl-S1 tested according to EN 13501-1
- Resistant to most industrial oils and suitable for welding areas

### Colours:

Black

















# 444 Skywalker HD o-Curve™ ESD Nitrile FR

### **Specifications:**

- 91 cm 22.5 degree outer curve
- 441 Skywalker HD™ o-Curve Safety Ramp Nitrile male attachable bevels, available in black or yellow
- Weight: 6.4 kg per mat
- Meets IEC61340-4-1 (category DIF), measured resistance Rg 10 $^6$  - 10 $^9$   $\Omega$ , Rp 10 $^6$  - 10 $^9$   $\Omega$
- Static dissipative nitrile rubber compound
- Fire classification Bfl-S1 tested according to EN 13501-1
- Resistant to most industrial oils and suitable for welding

### **Colours:**

Black



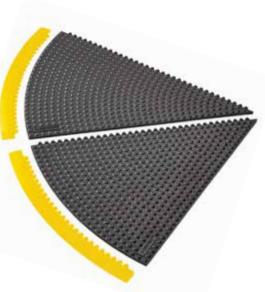














# Dry Areas - Medium Duty Rubber Foam Mats

# **425 Posture Mat Series**

Exceptionally soft and comfortable anti-fatigue mats for standing workers in primarily static positions with limited lateral movement making it ideal for sit-stand desks and individual standing workstations.

The rebound of the foam results in an energizing bounce effect that stimulates automatic balance checks to improve posture and constant micro movements to maintain blood flow.



### 426 Posture Mat™

The ideal anti-fatigue mat for adjustable desks that combines style and comfort primarily for stationary positions making it ideal for sit-stand desks and standing workstations. A built-in handle makes it easy to carry or hang up when not in use.

### **Recommended uses:**

 Ideal for stationary standing workstations, sit-stand desks, packing stations, office environments, reception areas, service counters, cashiers

### **Specifications:**

- PVC top surface attached to a microcellular vinyl base with a crumb rubber backing
- · Attractive textured pattern fits well in office environments
- · Overall thickness: 18 mm
- Weight: 3.3 kg per m<sup>2</sup>
- Bevelled edges on all four sides to minimize risk of tripping

### **Colours:**

Grey

### Stock sizes:

• 52 c m x 70 cm 51 cm x 99 cm





# 425 Posture Mat Classic™

Made from a durable closed cell foam that is reputed for its ultimate comfort and longevity properties, the naturally resilient material moulds to the foot to spread weight and reduce pressure points from the hard floor underneath. All four sides have bevelled edges to minimize tripping hazards. Loose lay with no installation required.

### **Recommended uses:**

 Ideal for stationary standing workstations, sit-stand desks, packing stations, office environments, reception areas, wait stations, service counters, cashiers

### **Specifications:**

- · Durable closed cell foam blend rubberized sponge
- · Textured basket weave surface for grip
- Overall thickness: 19 mm
- Weight: 5.8 kg per m<sup>2</sup>
- · Bevelled edges on all four sides to minimize risk of tripping

### Colours:

Black

### Stock sizes:

51 cm x 61 cm
 61 cm x 182 cm
 91 cm x 102 cm

91 cm x 152 cm





# Dry Areas - Medium Duty Polyurethane Mats

# Skywalker® PUR Series

High quality polyurethane foam anti-fatigue mats are reputed for their ultimate comfort in stationary standing positions. Its key characteristic of high thermal insulation performance is owed to a uniform closed cell structure

wherein gas remains trapped. Integral skin adds to the compression force deflection properties (>120 according to ASTM 3574C), provides resistance to wear and is non-porous.



### 450 Skywalker® PUR

#### **Specifications:**

- High quality polyurethane foam for general purpose applications
- Ergonomic bubble surface provides sure footing and fatigue relief
- Overall thickness: 14 mm
- Weight: 4.8 kg per m<sup>2</sup>
- Slip resistance rating R11

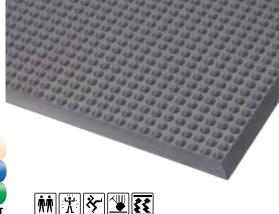
#### Colours:

Grey

#### Stock sizes:

65 cm x 95 cm 65 cm x 140 cm 65 cm x 185 cm 95 cm x 125 cm 95 cm x 155 cm 95 cm x 185 cm





### 451 Skywalker® II PUR

#### **Specifications:**

- High quality polyurethane foam for general purpose applications
- Pebble surface for sure footing and allows freedom of movement
- Overall thickness: 14 mm
- Weight: 4.8 kg per m<sup>2</sup>
- · Slip resistance rating R11

#### **Colours:**

Grey

#### Stock sizes:

65 cm x 90 cm
 65 cm x 135 cm
 65 cm x 175 cm
 90 cm x 125 cm
 90 cm x 155 cm
 90 cm x 185 cm



# 452 Skywalker® PUR ESD

#### Specifications:

- Static dissipative polyurethane foam
- Ergonomic bubble surface provides traction and fatigue relief
- Overall thickness: 14 mm
- Weight: 4.8 kg per m<sup>2</sup>
- Slip resistance rating R11
- Meets IEC61340-4-1 (category DIF) measured resistance Rg 10<sup>6</sup> - 10<sup>9</sup> Ω, Rp 10<sup>6</sup> - 10<sup>9</sup> Ω

#### Colours:

Black

#### Stock sizes:

• 65 cm x 95 cm 65 cm x 140 cm 65 cm x 185 cm 95 cm x 125 cm 95 cm x 155 cm 95 cm x 185 cm



# 453 Skywalker® II PUR ESD

#### **Specifications:**

- · Static dissipative polyurethane foam
- Pebble surface for sure footing and allows freedom of movement
- Overall thickness: 14 mm
- Weight: 4.8 kg per m<sup>2</sup>
- Slip resistance rating R11
- Meets IEC61340-4-1 (category DIF) measured resistance Rg 10<sup>6</sup> - 10<sup>9</sup> Ω, Rp 10<sup>6</sup> - 10<sup>9</sup> Ω

#### **Colours:**

Black

#### Stock sizes:

65 cm x 90 cm
 65 cm x 135 cm
 65 cm x 175 cm
 90 cm x 125 cm
 90 cm x 155 cm
 90 cm x 185 cm



# Dry Areas - Medium Duty Rubber Standalone Mats

## Skystep™ Series

Ergonomically and economically engineered, the Skystep™ utilizes the power of air. Skystep™ is designed to suction to the ground to prevent the mat from shifting while trapping air in its chambers. These air pockets combined with the resiliency of the rubber create an ultimate cushioning effect

while keeping the mat lightweight. Integrated bevelled edges on all four sides to prevent tripping on the mat. Loose lay with no installation required. Slip resistance rating R9 according to DIN 51130 and BG-rule BGR181.



### 455 Skystep™

#### Specifications:

- 100% natural rubber compound
- General purpose applications
- Overall thickness: 13 mm
- Weight: 10 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:**

Black

#### Stock sizes:

60 cm x 90 cm
 90 cm x 120 cm
 90 cm x 150 cm



### 456 Skystep™ Nitrile

#### **Specifications:**

- 100% nitrile rubber compound
- Resistant to most industrial oils
- Overall thickness: 13 mm
- Weight: 10 kg per m2
- Free of DOP, free of DMF, free of ozone depleting substances, free of silicone and free of heavy metals.

#### Colours:

• Black

#### Stock sizes:

60 cm x 90 cm
 90 cm x 120 cm
 90 cm x 150 cm



### 457 Skystep™ ESD

#### **Specifications:**

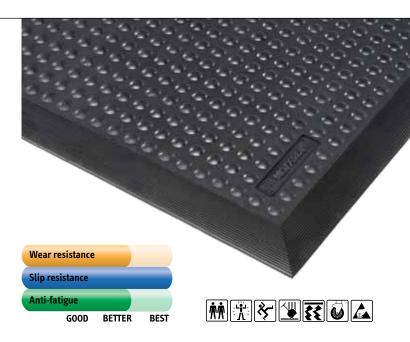
- Static dissipative natural rubber compound
- Meets IEC61340-4-1 (category DIF) measured resistance Rg 10 $^6$  10 $^9$   $\Omega$ , Rp 10 $^6$  10 $^9$   $\Omega$
- Optional grounding cord
- Overall thickness: 13 mm
- Weight: 10 kg per m2
- Free of DOP, free of DMF, free of ozone depleting substances, free of silicone and free of heavy metals.

#### Colours:

Black

#### Stock sizes:

60 cm x 90 cm
 90 cm x 120 cm
 90 cm x 150 cm



# Dry Areas - Medium Duty Rubber Standalone Mats

### 526G Sani-Flex™

Specially designed for the lab industry, Sani-Flex<sup>™</sup> antifatigue matting provides the optimum combination of comfort, anti-slip surface, quality and durability, as well as oil/grease and chemical resistance.

Its smooth surface and rounded off edges make it easy to clean. Small sizes are perfect for stationary working areas as well as making the mats light and easy to handle.



## 526G Sani-Flex™

#### **Recommended uses:**

 For placement in laboratories, pharmacies, clinics, as well as manufacturing plants, assembly lines, picking, packing and logistics warehouses, individual work stations.

#### Specifications:

- · Closed anti-slip gritted structure surface
- Superb anti-fatigue properties due to its unique design underneath
- 100% natural rubber compound, designed to yield a long service life

#### **Colours:**

• Grey

#### Stock sizes:

• 46 cm x 61 cm 61 cm x 91 cm



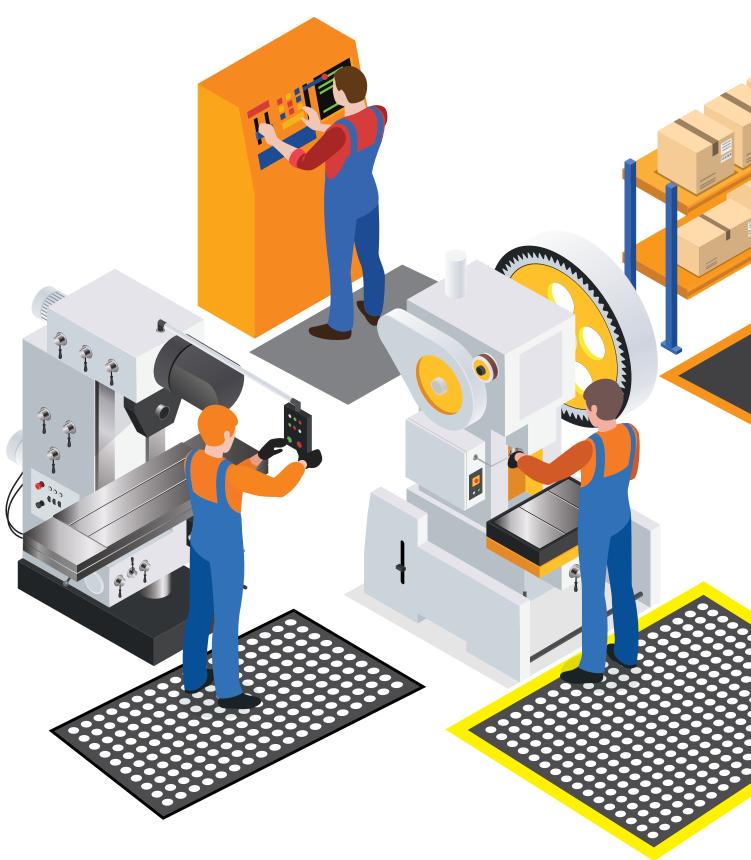




# **Workplace Solutions for Wet Areas**

Slip and fall prevention is usually the main concern in wet and oily working environments. Slips and falls are responsible for 20 - 30% of the accidents which cause

long-term interruption of work. Loss of productivity is often an unfortunate side effect with nearly 30% of samelevel falls resulting in more than 21 workdays lost.





#### The four main causes of slip and trip accidents are:

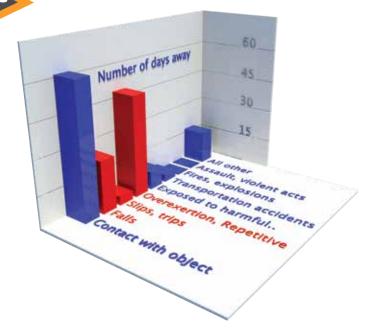
- slippery/wet surfaces caused by water, oil and other fluids;
- slippery surfaces caused by dry or dusty floor contamination, such as sawdust or other debris;
- obstructions, both temporary and permanent;
- uneven surfaces and changes of level, such as unmarked ramps.

Floors can become dangerously slippery when they are wet or exposed to oil, water, grease, and soap from cleaning solutions. Floors can also become slippery due to dry or dusty floor contamination, such as sawdust. Bits of gravel and dirt are commonly called 'boulder dust' because they act as miniature ball bearings when caught between a hard floor surface and a smooth shoe sole.

Safety matting increases traction with anti-slip surface patterns and remove wet or dry debris through large drainage holes to keep the surface clean and clear.

However, data from the NIOSH on reported workplace accidents also cited overexertion and repetitive work as a contributing factor to long-term absenteeism. In fact, this cause was almost double the number of reported incidents. Combined, these two factors are the largest cause of non-fatal injury and illness cases involving days away from work.

Source: NIOSH is the federal agency responsible for conducting research and making recommendations to prevent work-related injury, illness, and fatalities.



# Wet Areas - Heavy Duty Nitrile Mats

# 549 Safety Stance™

Drainage holes and raised studs provide aeration and allow fluids and debris to fall through, leaving a dry and tidy top surface. High quality anti-fatigue matting for use in areas where there can be frequent oil spilling.



### 549 Safety Stance™

Aggressive slip resistant surface. Cleaning with detergent and water-jet is recommended for extended service life. Standard size mats are loose lay and require no installation. Non-shifting. Free of silicone therefore safe for vehicle painting facilities.

#### **Recommended uses:**

- Heavy duty wet/oily industrial environments
- For placement in manufacturing plants, production lines, assembly lines, CNC machines, metal working for individual workstations and custom work platforms.

#### **Specifications:**

- Heavy duty 100% nitrile rubber compound
- · Resistant to industrial oils and harsh chemicals
- Orange coloured borders included on 3 sides comply with OSHA Code 1910-144
- Overall thickness: 22 mm
- Weight: 13 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:

Black

#### Stock sizes with 3 orange borders:

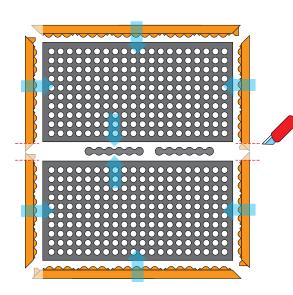
- 66 cm x 102 cm
- 97 cm x 163 cm
- 97 cm x 315 cm

### Custom sizes:

 549 Safety Stance™ Custom is available on demand in custom sizes and configurations

#### **Accessories:**

- 551 MD Ramp System™ Nitrile 5 cm wide male attachable safety ramps, orange
- 552 MD-X Ramp System<sup>™</sup> Nitrile 15 cm wide male attachable safety ramps, orange



**549 Safety Stance Custom**Custom sizes. Calculated on square meter basis.



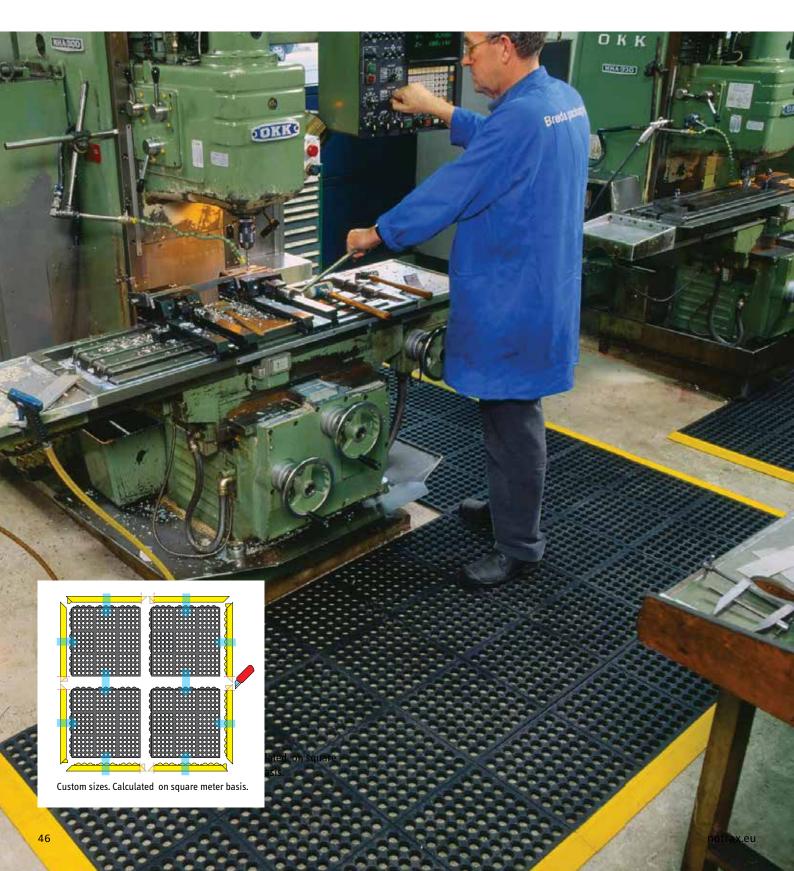


# Wet/Dry Areas - Modular Rubber Mats

## **Cushion Ease™ Series**

Modular rubber anti-fatigue mats with holes for excellent drainage and aeration leaving a dry, clean work area. Square snap-together units of 91 cm x 91 cm that can be assembled effortlessly and laid out from wall-to-wall or as islands in any direction or shape. Compatible with patented

MD Ramp System™ for smart safety bevelling solutions; allow out and inside corners. Superb anti-fatigue properties due to its unique design underneath and high quality resilient rubber compounds. Designed to yield a long service life.



### Cushion Ease™ Series

#### **Recommended uses:**

 Heavy duty - wet areas. In manufacturing plants, production lines, assembly lines, CNC machines, metal working, fabrication

#### **Specifications:**

- · Heavy duty rubber compound
- Overall thickness: 19 mm
- Weight: 10.8 kg per mat
- Free of DOP, free of DMF, free of ozone depleting substances, free of silicone and free of heavy metals

#### Stock sizes:

• 91 cm x 91 cm

#### **Accessories:**

- 551 MD Ramp System<sup>™</sup> Nitrile, male and female attachable bevels 91 x 5 cm, black or yellow.
- 552 MD-X Ramp System<sup>™</sup> Nitrile, male and female attachable bevels 91 x 15 cm, black or yellow

#### 550 Cushion Ease™

#### **Specifications:**

- 100% natural rubber compound
- · General purpose applications







#### 650S Cushion Ease™ Nitrile

#### **Specifications:**

- 100% nitrile rubber compound
- Resistant to most industrial oils







# 650SFR Cushion Ease™ Nitrile FR

#### Specifications:

- 100% nitrile rubber compound
- Fire classification Bfl-S1 tested according to EN 13501-1
- Resistant to most industrial oils
- Suitable for welding areas







#### 850SFR Cushion Ease™ Nitrile GSII® FR

#### **Specifications:**

- 100% nitrile rubber compound
- With abrasive Grip Step® coating for extra adherence in extremely slippery areas
- Slip resistance R13 according to DIN 51130

- Fire classification Bfl-S1 tested according to EN 13501-1
- Resistant to most industrial oils and suitable for welding areas





# Wet/Dry Areas - Rubber Working Platforms

### **Rubber Duckboards**

Rubber duckboards provide a comfortable and safe working platform in wet areas with its aggressive slip resistant surface. Large holes and raised studs allow fluids in wet areas or debris in dry areas to fall through leaving the surface clear. Cleaning with detergent and water jet is recommended for extended service life.



### 563 Sanitop Deluxe™

Safety and comfort unite in this product. Ergonomic benefit derived from a 20-mm thick worker platform. Straight edges allow coverage of any area through linking the mats lengthwise or side by side, held together by connectors.

#### **Specifications:**

- 100% natural rubber compound for general purpose applications
- Overall thickness: 20 mm
- Weight: 12.3 kg per m<sup>2</sup>

#### **Recommended uses:**

· Heavy duty applications

#### Stock sizes:

• 91 cm x 152 cm

#### Accessories:

 Connectors for widthwise or lengthwise expansion



563 Sanitop Deluxe™ is also available in a 75% nitrile rubber compound for food production and food service applications (page 77).



### 562 Sanitop™

Provides basic comfort and traction in wet areas with large drainage holes and raised studs for aeration and to allow fluids and debris to fall through, leaving the surface clear. Moulded bevelled edges on all 4 sides to prevent tripping and allow cart access.

#### **Specifications:**

- 100% natural rubber compound for general purpose applications
- Overall thickness: 12.7 mm
- Weight: 8 kg per m<sup>2</sup>

### Recommended uses:

Medium duty applications

#### Stock sizes:

91 cm x 152 cm
 91 cm x 297 cm
 91 cm x 594 cm







### **567 Superflow® XT Nitrile**

Oil resistant reversible anti-slip mat is remarkably comfortable and usable on both sides for extended life. Its perforated woven surface is slip resistant while allowing instant evacuation of liquids in wet areas. Low profile for easy cart access and lightweight to facilitate lifting and cleaning.

#### Specifications:

- 100% nitrile rubber compound is resistant to most industrial oils
- Overall thickness 8.5 mm
- Weight 8.8 kg per m<sup>2</sup>

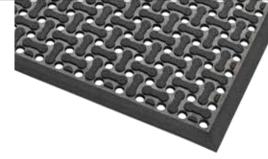
#### **Recommended uses:**

Medium duty applications

#### Stock sizes:

60 cm x 90 cm
 91 cm x 152 cm
 122 cm x 183 cm







### T23 Multi Mat II®

Reversible. Drainage holes keep the surface clear. Raised studs provide grip and aeration.

#### Specifications:

- 100% natural rubber compound for general purpose applications
- Overall thickness: 9.5 mm
- Weight: 9.9 kg per m2

#### Full rolls 9.75 m:

• 60 cm, 91 cm and 122 cm widths

#### Stock sizes:

• 60 cm x 122 cm 60 cm x 244 cm 91 cm x 122 cm 91 cm x 244 cm 122 cm x 122 cm 122 cm x 244 cm







# Wet Areas - Anti-Slip Solutions

# **Grid Matting**

The anti-slip base and anti-slip surface create a healthier and safer environment in wet or oily areas. The PVC vinyl compound resists chemicals, oil and grease.

Easy to install and relocate. Easy to clean and requires little to no maintenance. Suitable for heavy duty use and will not flatten over time.



### 537 Flexdek™

Industrial grade welded duckboard design that creates an elevated platform for safety and offers basic fatigue relief. Open grid mat construction provides excellent drainage of fluids in all directions.

#### **Recommended uses:**

· Heavy duty - wet, dry or oily industrial areas

#### **Specifications:**

- Industrial grade extruded PVC compound in a welded grid design
- Oil and grease resistant
- Overall thickness: 12 mm
- Weight: 7.5 kg per m<sup>2</sup>
- Slip resistance R10 tested according to DIN51130 and BG-rule BGR181

· Black, Black/yellow

#### 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:**

- Connector clips available for widthwise/lengthwise expansion
- 90-degree connections







### 539 Gripwalker™

The wave design creates a slip-resistant surface that increases traction on wet and slippery floors. Anti-bacterially treated vinyl prevents growth of fungi or bacteria. Open structure for easy draining where dependable sure footing is essential.

#### **Recommended uses:**

· Heavy duty - wet, dry or oily industrial areas

- · Industrial grade extruded PVC in a wave design, anti-bacterially treated
- Oil and grease resistant
- Overall thickness: 11 mm
- Weight: 8 kg per m<sup>2</sup>
- Slip resistance R10 tested according to DIN51130 and BG-rule BGR181

#### **Colours:**

• Grey

#### Full rolls 12.2 m:

• 91 cm and 122 cm wide

#### **Custom lengths:**

• 91 cm and 122 cm width per linear meter















# Wet/Dry or Oily Areas - Anti-Slip Solutions

## **Extra Traction**

Thin anti-slip mats to improve safety in slippery work environments. Non-skid surfaces add traction and keep mats from shifting. Low profile for easy cart access. Loose lay for a quick and easy anti-slip solution.

Lightweight to facilitate lifting and cleaning with easy roll-up and clean-up. Made of tough compounds designed to yield a long service life.



### 620 Diamond Flex Lok™

#### **Specifications:**

- Heavy duty PVC (DOP Free)
- Overall thickness: 25 mm
- Weight: 9.7 kg per m<sup>2</sup>
- Anti-slip deck-plate surface design, tested R10 according to DIN51130 and BG-rule BGR181

#### Sizes

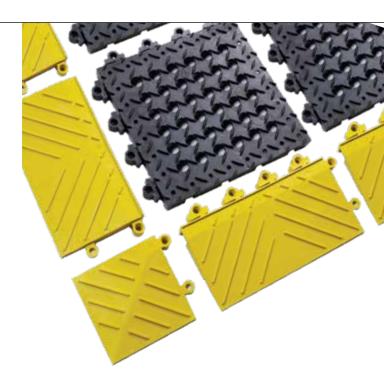
• Tile: 30.48 x 30.48 cm

#### **Accessories:**

- Yellow Bevel: 15.24 x 30.48 cm
- Yellow Corner: 15.24 x 15.24 cm

#### **Custom Sizes:**

· Any dimension or shape, calculation on square meter basis







### 621 Diamond Flex Lok™ Solid

#### **Specifications:**

- Heavy duty PVC (DOP Free)
- Overall thickness: 25 mm
- Weight: 9.7 kg per m²
- Anti-slip deck-plate surface design, tested R10 according to DIN51130 and BG-rule BGR181

#### Sizes:

• Tile: 30.48 x 30.48 cm

#### **Accessories:**

- Yellow Bevel: 15.24 x 30.48 cm
- Yellow Corner: 15.24 x 15.24 cm

#### **Custom Sizes:**

· Any dimension or shape, calculation on square meter basis

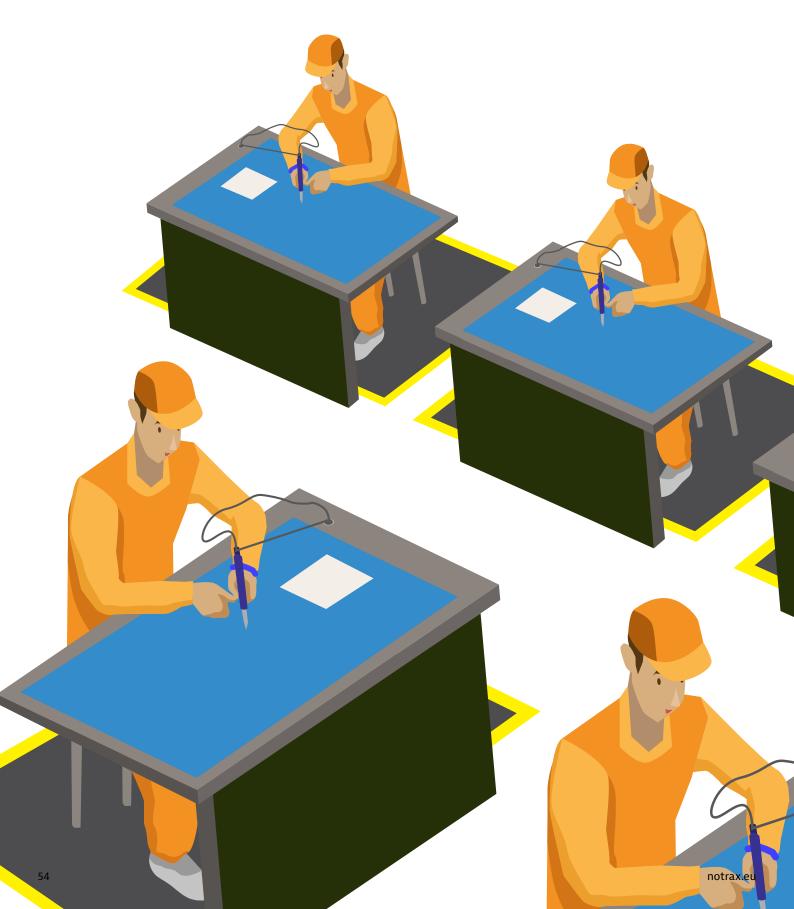


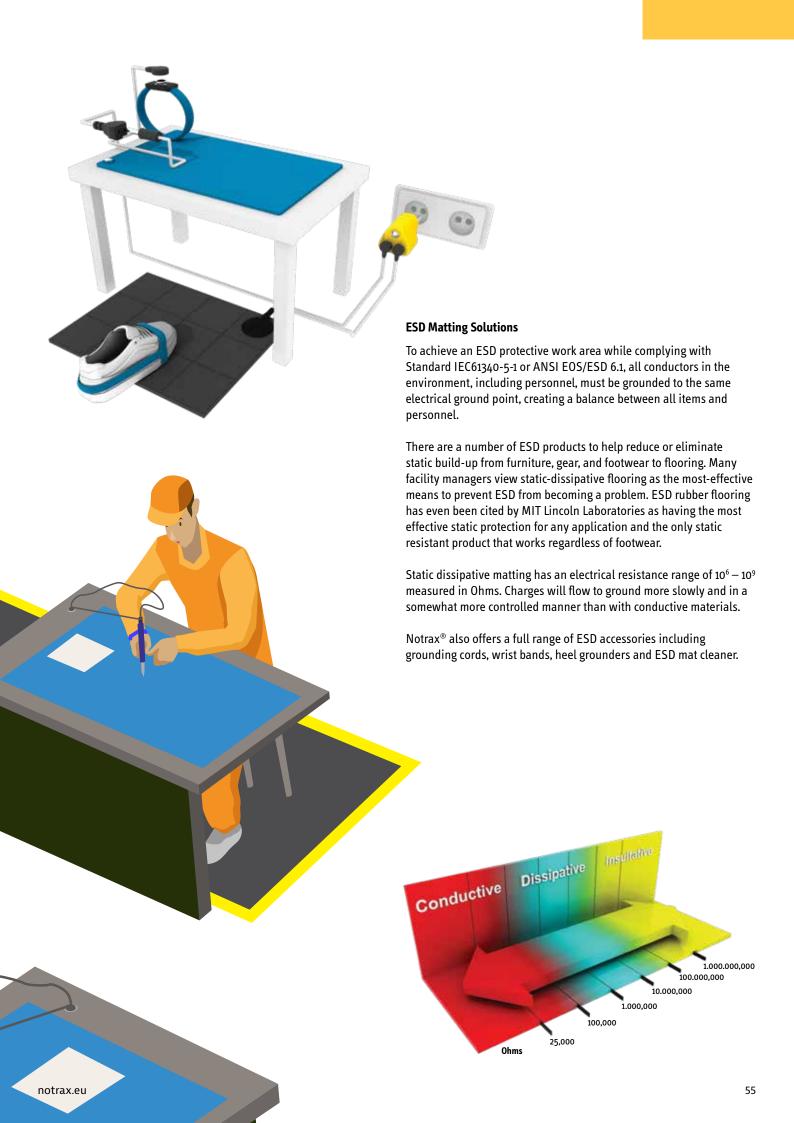




# **Electro-Static Discharge (ESD) Solutions**

There is a growing demand for anti-static solutions in industrial and commercial environments. In many facilities, people are one of the prime generators of static electricity. The simple act of walking around can generate several thousand volts on the human body, especially in the winter when air becomes drier. If not controlled, static build up can cause static shock to employees and unseen damage to electronic components.





# Dry Areas - Static Dissipative Mats

### **ESD Protective Mats**

Static dissipative anti-fatigue mats protect against static shocks while providing comfort for standing workers.

Bevelled edges on all four sides to minimize risk of tripping.

Meets IEC61340-4-1 (category DIF), measured resistance Rg  $10^6$  -  $10^9$   $\Omega$ , Rp  $10^6$  -  $10^9$   $\Omega$ . Electrostatic charge (walking test), meets ISO6356 and EN1815. Compatible with ESD Accessories on page 60/61.



### 826 Diamond Stat™

Ergonomic benefit derived from a 14-mm thick worker platform. A static dissipative combination of a tough top surface laminated onto a comfortable sponge base for maximum durability coupled with fatigue relief. Equipped with a 10-mm female socket attached to the mat and grounding cord. Diamond deck plate surface provides traction and allows easy twist turns. Featured with RedStop™ slip resistant backing to prevent mats from shifting. UniFusion™ technology, engineered to resist in the harshest work environments.

#### **Specifications:**

- 4.7 mm static dissipative PVC top surface permanently bonded onto a 9.3 mm resilient backing of microcellular vinyl
- Overall thickness: 14 mm
- Weight: 6.5 kg per m<sup>2</sup>
- Fire classification Cfl-S1 tested according to EN 13501

#### **Recommended uses:**

 Heavy duty - dry industrial environments

#### **Colours:**

Black



#### Stock sizes:

• 91 cm x 150 cm 91 cm x 3 m

#### Full rolls 22.8 m:

• 91 cm x 22.8 m 122 cm x 22.8 m

#### **Custom lengths:**

91 cm per linear meter
 122 cm per linear meter





### 825 Cushion Stat™

Basic comfort derived from 9.4 mm thick worker platform of a static dissipative vinyl sponge that reduces fatigue and static build-up. Pebble pattern provides non-directional traction and is easy to clean. Optional 10 mm female socket attached to the mat for connection with optional grounding cord.

#### **Specifications:**

- Static dissipative vinyl sponge
- Overall thickness: 9.4 mm
- Weight: 3 kg per m²

#### **Recommended uses:**

• Light duty - dry areas

#### **Colours:**

• Black/yellow, Black, Grey

#### Stock sizes:

• 91 cm x 150 cm

#### Full rolls 18.3 m:

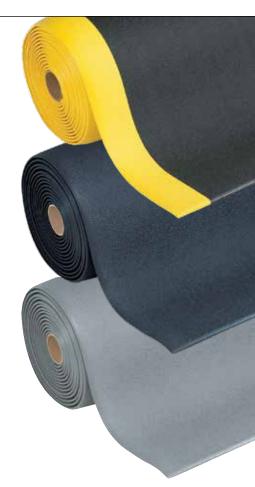
• 91 cm x 18.3 m

#### **Custom lengths:**

• 91 cm per linear meter





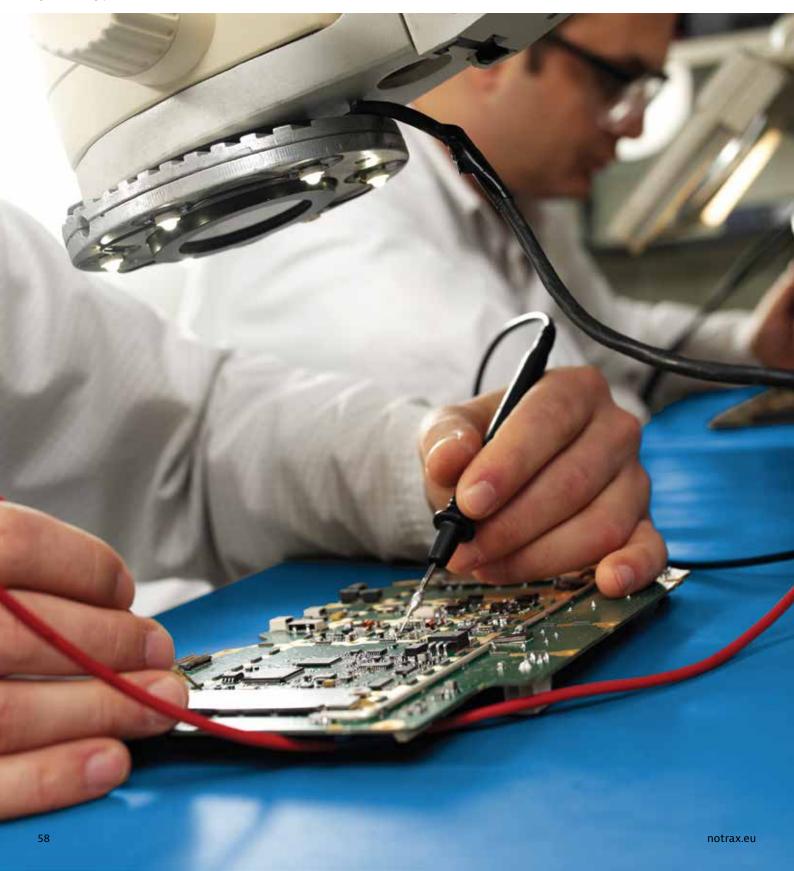


## Dry Areas - Static Dissipative Table Mats & Accessories

### **ESD Protection from A to Z**

Specialized line of ESD accessories to ensure a static free workplace and protect employees and sensitive electrical equipment. Use these accessories to connect table work surface, employees and conductive material to a common grounding point.

This creates a balance between all items and personnel to ensure static electricity will flow to ground in a controlled manner. For use in ESD working zones to protect electrostatic sensitive components.



### 828 High Tech POP™ 3 Layer

Tri-layer static dissipative vinyl foam creates a thick and comfortable work surface for employees while protecting sensitive equipment from damaging static shocks. Thick construction has a conductive center for extremely stable load dissipation. Smooth top surface that is abrasion resistant and easy to wipe clean with recommended art. 057 Mat Cleaner. Optional grounding cord.

#### **Specifications:**

- Microcellular vinyl foam treated with dissipative static properties
- Overall thickness: 9.5 mm
- Weight: 3.75 kg per m<sup>2</sup>
- Meets EOS/ESD-S4, measured resistance Rg 10 $^7$   $\Omega$  and Rp 10 $^8$   $\Omega$
- Electrostatic charge (walking test), meets ISO6356 and EN1815

#### **Colours:**

Blue

#### Stock sizes:

60 cm x 18.3 m
 76 cm x 18.3 m
 91 cm x 18.3 m

#### Custom lengths 18.3 m:

60 cm per linear meter
 76 cm per linear meter
 91 cm per linear meter



### 829 Anti-Stat POP™ 3 Layer

Static dissipative vinyl runner with tri-layer construction and a conductive center for extremely stable load dissipation. Protects sensitive components from damaging static shocks. Smooth top surface that is abrasion resistant and easy to wipe clean with recommended art. 057 Mat Cleaner. Optional grounding cord.

#### **Specifications:**

- Microcellular vinyl foam treated with dissipative static properties
- · Overall thickness: 2.4 mm
- Weight: 3 kg per m<sup>2</sup>
- Meets EOS/ESD-S4, measured resistance Rg 10  $^7$   $\Omega$  and Rp 10  $^8$   $\Omega$
- Electrostatic charge (walking test), meets ISO6356 and EN1815

#### Colours:

· Blue, grey

#### Stock sizes:

• 60 cm x 15.2 m 76 cm x 15.2 m 91 cm x 15.2 m

#### Custom lengths 15.2 m:

60 cm per linear meter
 76 cm per linear meter
 91 cm per linear meter



#### 827 Anti-Stat POP™

Single-layer static dissipative vinyl work surface to slowly remove static charges from conductive items placed on it. Smooth top surface that is abrasion resistant and easy to wipe clean with recommended art. 057 Mat Cleaner. Optional grounding cord.

#### Specifications:

- Microcellular vinyl foam treated with dissipative static properties
- Overall thickness: 6.4 mm
- Weight: 3 kg per m<sup>2</sup>
- Meets EOS/ESD-S4, measured resistance Rg 10  $^7$   $\Omega$  and Rp 10  $^8$   $\Omega$
- Electrostatic charge (walking test), meets ISO6356 and EN1815

#### **Colours:**

Blue

#### Stock sizes:

• 60 cm x 12.2 m 76 cm x 12.2 m 91 cm x 12.2 m

#### Custom lengths 12.2 m:

 60 cm per linear meter 76 cm per linear meter 91 cm per linear meter



### Dry Areas - Static Dissipative Table Mats & Accessories

### **ESD Protection from A to Z**

Specialized line of ESD accessories to ensure a static free workplace and protect employees and sensitive electrical equipment. Use these accessories to connect table work surface, employees and conductive material to a common grounding point.

This creates a balance between all items and personnel to ensure static electricity will flow to ground in a controlled manner. For use in ESD working zones to protect electrostatic sensitive components.











Ring terminal Art. 052SCG0100



Female socket Art. 052SCG0200



#### 051 Floor Mat Grounding Cord

Ring terminal Art. 051SFG0100

- 4.5m cable and connector that connects a mat to ground
- Easy to install, simply snap it to a mat and connect terminal to ground
- The low profile bevelled cap prevents the cord from being accidentally removed from the mat
- Resistor 1 Meg mat to ground
- Available with a ring terminal or 10 mm female socket

#### 052 Common Grounding Point Cord

- 4.5m cable connects wrist bands or bench mat to ground
- Assures that all parts are at the same ground potential
- Easy to install, simply snap it to a mat, plug in the wrist strap coil cord and connect terminal to ground
- Resistor 1 Meg mat to ground
- Available with a ring terminal or 10 mm female socket

#### 053 Coil Cord

- 1.8m cable connects wristband to common ground point on table mat
- 1 Meg resistor, 10 mm socket snaps to wristband, and the other end is a banana plug

### 754 Rib 'n' Roll™ ESD 3mm fine rib

Static dissipative runner that slowly discharges static for lining workbenches, shelves, racks and carts during storage and handling of static sensitive components and parts. Protects sensitive components from damaging static shocks. Fine ribbed top surface that is abrasion resistant and easy to wipe clean with recommended art. 057 Mat Cleaner. Resistance standards for static dissipative are specific to the industry, environment, humidity and footwear.

#### **Product Features:**

- · Static dissipative natural rubber
- · Overall thickness: 3 mm
- Weight: 3 kg per m<sup>2</sup>
- Meets EOS/ESD-S4, measured resistance Rg 10  $^7$   $\Omega$  and Rp 10  $^8$   $\Omega$
- Electrostatic charge (walking test), meets ISO6356 and EN1815

#### Stock sizes:

• 120 cm x 150 cm



### 743 Conductive Runner™

Conductive runner for rapid removal of static charges for walkways, lining workbenches, shelves, carts during storage and handling of static sensitive components and parts. Pebble top surface is non-directional, abrasion resistant and easy to wipe clean with recommended art. 057 Mat Cleaner. Resistance standards for conductive are specific to the industry, environment, humidity and footwear.

#### **Product Features:**

- · Static dissipative vinyl foam
- Overall thickness: 3.8 mm
- Weight: 3 kg per m<sup>2</sup>
- Meets EOS/ESD-S4, measured resistance Rg 10 $^7$   $\Omega$  and Rp 10 $^8$   $\Omega$
- Electrostatic charge (walking test), meets ISO6356 and EN1815

#### Stock sizes:

• 91 cm x 18.3 m

### Custom lengths 18.3 m:

• 91 cm per linear meter









UK Version Art. 054SEB0200

#### 054 Earth Bonding Plug

- Connects grounding cords to ground
- 1 Meg Resistor, 3 x 10 mm male studs, allowing multiple cord connections per plug
- Available in Continental or U.K. version



#### 055 Heel Grounder

 A device for connecting a walking or standing person to ground by using a conductive rubber thread to provide the necessary electrical contact between the person and the floor mat



#### 056 Wrist Band

 Wrist Bands connect a worker's skin to ground and are therefore the primary means of controlling static charge on personnel. When properly worn and connected to ground, static charges are safely dissipated from the person



#### 057 Mat Cleaner

- Mat cleaner is recommended for static safe table and floor mats. Its non-abrasive formula leaves no film and is designed to enhance the static dissipative properties of ESD safe surfaces. Effectively removes flux residues, oil, finger marks and dirt.
- Convenient 750 ml bottle trigger spray

### Dry Areas - Static Dissipative Mats

### **ESD Protective Mats**

Working environments and conditions vary for different companies and industries. Notrax has created several modular, linear and standalone anti-fatigue matting series that are completely customizable to create an ESD protective work area while complying with Standard IEC61340-5-1 or ANSI EOS/ESD 6.1. Compatible with ESD Accessories on page 60/61.



### 548 Diamond Flex™ ESD

- Static dissipative natural rubber compound for general purpose applications
- · Overall thickness 18.4 mm

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#### 558 Cushion Ease Solid™ ESD

- Static dissipative natural rubber compound for general purpose applications
- Overall thickness: 19 mm

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#### 661 Cushion Ease Solid™ ESD Nitrile FR

- Static dissipative 100% nitrile rubber compound resistant to oil
- Overall thickness: 19 mm
- Fire classification Bfl-S1 tested according to EN 13501

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### 463 Skywalker HD™ ESD

- Static dissipative natural rubber compound for general purpose applications
- Overall thickness: 13 mm

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#### 464 Skywalker HD™ ESD Nitrile FR

- Static dissipative 100% nitrile rubber compound resistant to oil
- Overall thickness: 13 mm
- Fire classification Bfl-S1 tested according to EN 13501

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#### 573 De-Flex™ ESD

- Static dissipative natural rubber compound for general purpose applications
- Overall thickness: 19 mm

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#### 574 De-Flex™ ESD Nitrile FR

- Static dissipative 100% nitrile rubber compound resistant
- Overall thickness: 19 mm
- Fire classification Bfl-S1 tested according to EN 13501



















Wear resistance

Slip resistance Anti-fatigue

### 457 Skystep™ ESD

- · Static dissipative natural rubber compound for general purpose applications
- Overall thickness: 13 mm

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# 452 Skywalker® PUR ESD

- · Static dissipative polyurethane foam for general purpose applications
- Overall thickness: 14 mm

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# **₩%%**

### 453 Skywalker® II PUR ESD

- Static dissipative polyurethane foam for general purpose applications
- Overall thickness: 14 mm

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GOOD

**BETTER** 

Wear resistance

Slip resistance Anti-fatigue

## Industrial Specialties - Electrical Protective Matting

# **Electrical Safety Solutions**

Insulating matting prevents workers from being "grounded" and provides safety in case of electrical shock. Switchboard mats can be used in front of high voltage boxes, fuse boxes, transformers, electric sub-stations, transformers engine and generator rooms.

The corrugated saw-tooth top surface increases traction and is easy to sweep clean. Each square inch of matting is tested in conformance with ANSI/ASTM D-178 specifications. Must be replaced every 12 months for optimum safety.



### 832 Switchboard Matting™ Class 4

#### **Specifications:**

- PVC
- Overall thickness: 12.7 mm
- Weight: 16 kg per m²
- Class 4 Dielectric Strength: 50,000 V
- Proof Test: 40,000 Volts
- Recommended maximum usage: 36,000 Volts

#### Stock sizes:

• 91 cm x 150 cm

#### Full rolls 9.14 m:

• 91 cm x 9.14 m

#### **Custom lengths:**

• 91 cm width



### 830 Switchboard Matting™ Class 2

#### **Specifications:**

- PVC
- Overall thickness: 6.4 mm
- Weight: 8.4 kg per m²
- Class 2 Dielectric Strength: 30,000 V
- Proof Test: 20,000 Volts
- Recommended maximum usage: 17,000 Volts

#### Stock sizes:

• 91 cm x 150 cm

#### Full rolls 22.8 m:

• 91 cm x 22.8 m

#### **Custom lengths:**

• 91 cm width



### 833 Switchboard Matting™ Class 1

#### **Specifications:**

- PVC
- Overall thickness: 4.7 mm
- Weight: 7.6 kg per m²
- Class 1 Dielectric Strength: 10,000 V
- Proof Test: 10,000 Volts
- Recommended maximum usage: 7,500 Volts

#### Stock sizes:

• 91 cm x 150 cm

#### Full rolls 22.8 m:

• 91 cm x 22.8 m

#### **Custom lengths:**

• 91 cm width



# Industrial Specialties - Anti-Vibration Matting

### 979 Saddle Trax®

Thickest heavy duty anti-fatigue mat for extreme comfort in industrial environments. Dense microcellular foam absorbs point load as well as whole body vibrations for standing workers around machinery, on forklifts and platforms, while the tough laminated diamond plate surface provides maximum durability. RedStop™ slip-resistant backing keeps the mat from shifting.



### 979 Saddle Trax®

#### **Specifications:**

Favours slip resistance and freedom of movement; tested R10 according to DIN51130 and BG-rule BGR181. Featured with RedStop™ slip resistant backing to prevent mats from shifting. Available yellow borders along sides comply with OSHA code 1910-144. Bevelled edges on all four sides to minimize risk of tripping. Lifetime warranty on Uni-Fusion™ lamination technology.

#### **Recommended uses:**

 Heavy duty - dry industrial environments in manufacturing plants, for individual workstations and standing platforms around vibrating machinery and fork lifts.

#### **Specifications:**

- 4.7 mm PVC top surface permanently bonded onto a 19-mmthick resilient backing of microcellular vinyl
- Overall thickness: 25 mm
- Weight: 7.3 kg per m<sup>2</sup>
- Fire classification Cfl-S2 tested according to DIN EN ISO 13501

#### **Colours:**

• Black, Black/yellow

#### Stock sizes:

• 60 cm x 91 cm 91 cm x 150 cm 91 cm x 3 m 91 cm x 6 m

#### Full rolls 22.8 m:

• 60 cm, 91 cm and 122 cm widths

#### **Custom lengths:**

• 60 cm, 91 cm and 122 cm widths







# Industrial Specialties - Mats with Sorbents

# **Excessive Oily Area Solutions**

Anti-fatigue matting designed for combined use with a sorbent. Ramps on four sides are raised to form a holder tray around the mat. Rough "gripper" surface prevents the sorbent from shifting.

Made of a high quality nitrile rubber compound that is resistant to most industrial oils and designed to yield a long service life. Non-shifting. Free of silicone therefore safe for vehicle painting facilities.



### 580 Sorb Stance™

For extremely oily industrial workstations where comfort, strength and resistance are compulsory. Ergonomic benefit derived from a 16-mm thick worker platform with raised studs on the backside to provide aeration and excellent cushioning comfort. Highly visible nitrile rubber orange coloured borders for added safety. Lengths are incremental by 30 cm.

#### Recommended uses:

· Heavy duty - wet/oily industrial environments

#### Specifications:

- Nitrile rubber compound, resistant to most industrial oils
- Orange coloured borders included comply with OSHA Code 1910-144
- Overall thickness: 20 mm
- Weight: 12 kg per m<sup>2</sup>
- Heavy duty wet/oily industrial environments

#### Colours:

Black

#### Stock sizes:

• 91 cm x 163 cm 91 cm x 316 cm 91 cm x 468 cm

#### **Custom sizes:**

· Available on demand



#### **Accessories:**

- · Heavy duty sorbent, with added layer for extra durability
- Stock sizes: 80 cm x 150 cm
- Full Rolls 200 m: 80 cm width
- · Custom sizes: 80 cm per increments of 150 cm





### 585 Eco Stance™

Ergonomic benefit derived from a 12.7-mm thick worker platform with a bubble design and moulded air pockets underneath to provide buoyancy for basic fatigue relief.

#### Recommended uses:

· Medium duty - wet/oily industrial environments

#### Specifications:

- · Nitrile rubber compound, resistant to most industrial oils
- Overall thickness: 12.7 mm
- Weight: 6.8 kg per m<sup>2</sup>
- Medium duty wet/oily industrial environments

#### Colours:

Black

#### Stock sizes:

• 87 cm x 157 cm

#### Accessories:

- Standard sorbent
- Stock sizes: 80 cm x 150 cm
- Full rolls 200 m: 80 cm width
- · Custom sizes: 80 cm per increments of 150 cm









# Industrial Specialties - Shock Absorbing Matting

# **Solutions to Protect Floors and Equipment**

Durable protection mats protect both floors and heavy equipment from damage. The thick platform can withstand heavy weights while the non-slip textured top surface ensures sure footing and freedom of movement.

Made of tough rubber compounds that make the mats virtually indestructible.



### 040 Slabmat Carré™

High quality 100% natural rubber mat that absorbs the shock of fallen materials and protects floors and equipment. These interlocking mats allow on-site customization. Units of 91 cm x 91 cm can be easily laid out from wallto-wall or as islands, in any direction or shape. Bevelling solutions; allow out and inside corners.

#### **Recommended uses:**

Heavy duty - dry areas for storage of heavy industrial equipment such as mould tools and engine blocks. Also suitable for gyms, weight rooms, skating rinks, golf courses, trailers and stables

#### **Specifications:**

- Heavy duty 100% natural rubber compound
- Overall thickness: 13 mm
- Weight: 18 kg per m<sup>2</sup>

• Black

#### Stock sizes:

• 91 cm x 91 cm

#### **Accessories:**

• Sturdy male and female attachable bevels 91 cm x 5 cm, black and yellow







### 045 Slabmat™

Indestructible rubber mat that absorbs the shock of fallen materials and protects floors and equipment. Loose lay mat with no installation required.

#### **Recommended uses:**

· Heavy duty - dry areas for storage of heavy industrial equipment such as mould tools and engine blocks. Also suitable for gyms, weight rooms, skating rinks, golf courses, trailers and stables

#### **Specifications:**

- Tough rubber compound
- Overall thickness: 12.7 mm
- Weight: 18 kg per m<sup>2</sup>

#### Colours:

Black

#### Stock sizes:

• 120 cm x 180 cm







## Industrial Specialties

## **PAH 3 Runners and Flooring**

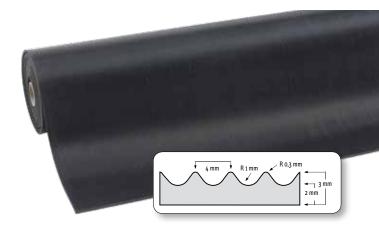
Runners can be used as flooring, shelf liners and near machines in all kinds of industrial applications to add extra traction or protection to industrial work floors, carts, cars or lorry boots. Liners can also be used any where objects tend to slide on work benches, tool boxes, countertops, cabinets and shelves to protect scratching and marring of tools. Certified PAH Class 3 according to ZEK 01.4-08 for polycyclic aromatic hydrocarbons (PAH) standard AfPS GS 2014:01. Withstands diluted acids and alkalis.



# 757 Rib 'n' Roll P3™ 3 mm fine rib

- SBR rubber
- · Surface: fine rib profile
- Tested and certified PAH Class 3 according to ZEK 01.4-08 for polycyclic aromatic hydrocarbons (PAH) standard AfPS GS 2014:01
- Stock sizes: black 100 cm x 10 m, 120 cm x 10 m
- Available by the linear meter





# 759 Rib 'n' Roll P3™ 3 mm broad rib

- SBR rubber
- Surface: broad rib profile
- Tested and certified PAH Class 3 according to ZEK 01.4-08 for polycyclic aromatic hydrocarbons (PAH) standard AfPS GS 2014:01
- Stock sizes: black 100 cm x 10 m, 120 cm x 10 m
- · Available by the linear meter



# 742 Table Tac P3™ 3 mm smooth

- SBR rubber
- Surface: smooth surface
- Tested and certified PAH Class 3 according to ZEK 01.4-08 for polycyclic aromatic hydrocarbons (PAH) standard AfPS GS 2014:01
- Stock sizes: black 100 cm x 10 m, 120 cm x 10 m
- Available by the linear meter



737 Diamond Plate Runner

- Durable industrial vinyl flooring with rugged deck plate pattern for non-directional anti-slip
- PVC compound, resistant to industrial oils
- Surface: profile of raised diamonds.
- Tested and certified PAH Class 3 according to ZEK 01.4-08 for polycyclic aromatic hydrocarbons (PAH) standard AfPS GS 2014:01
- Hardness (ISO7619) 83 Shore A
- Tear strength (ASTMD-1004): 35 N/mm²
- Elongation at break: 225%
- Abrasive resistance: 0,09 grams lost maximum
- Flammability: Bfl-S1 fire rating, testing according to EN 13501-1
- Colours: black/yellow, black, grey
- Stock sizes: 91 cm x 22.8 m, 122 cm x 22.8 m











# Grooved Rubber Runners and Flooring

Rubber runners can be used as flooring for runners or as extra traction and protection, or work table liners on tool boxes, work benches, countertops, cabinets and shelves to protect scratching and marring of tools, tool boxes, flooring or surfaces the liner is applied on.

Durable rubber and PVC materials with excellent wear and tear resistance. Used as flooring, shelf liners and in all kinds of industrial applications in workshops, near machines and any place where objects may tend to slide on workbenches, carts, cars or lorry booths. Withstands diluted acids and alkalis.

## 750 Rib 'n' Roll™ 3 mm fine rib

- SBR rubber
- Surface: fine rib profile
- Hardness (ISO7619, DIN53505): 60 Shore A
- Specific gravity (DIN53519): black 1.5 g/m<sup>3</sup>
- Tensile strength (DIN53504): 3.5 Mpa
- Elongation at break (DIN53504): 250%
- Abrasive resistance (ISO4649, DIN53516): 300-500 mm<sup>3</sup>
- Resistance to temperature: black -30°C, +70°C, grey -20°C, +70°C
- Stock sizes: black 100 cm x 10 m, 120 cm x 10 m
- Stock sizes: grey 100 cm x 10 m
- Available by the linear meter









## 751 Rib 'n' Roll™ 6 mm fine rib

- Surface: fine rib profile
- Stock sizes: black 100 cm x 10 m
- Available by the linear meter



# 752 Rib 'n' Roll™ 3 mm broad rib

- Surface: broad rib profile
- Stock sizes: black 100 cm x 10 m, 120 cm x 10 m
- Available by the linear meter



# 753 Rib 'n' Roll™ 6 mm broad rib

- Surface: broad rib profile
- Stock sizes: black 120 cm x 10 m
- Available by the linear meter



# 750RS Rib 'n' Roll™ RS 3 mm fine rib

- NBR/SBR rubber compound, grease resistant
- Surface: fine rib profile
- Hardness (ISO7619, DIN53505): 60 Shore A
- Specific gravity (DIN53519): black 1.5 g/m<sup>3</sup>
- Tensile strength (DIN53504): 3.5 Mpa
- Elongation at break (DIN53504): 250%
- Abrasive resistance (ISO4649, DIN53516): 300-500 mm<sup>3</sup>
- Resistance to temperature: black -10°C, +70°C
- Stock sizes: black 100 cm x 10 m
- Available by the linear meter



# Non-directional Runners and Flooring

## 746 Check 'n' Roll™ 3 mm

Ideal flooring for factory and warehouse premises or any kind of industrial applications to protect floors and materials. Withstands diluted acids and alkalis.

- NR-SBR rubber
- Surface: industrial checker plate profile
- Hardness (ISO7619, DIN53505): 70 Shore A
- Density: black 1,45 g/m3, grey 1,60 g/m³
- Tear strength (ISO 34-1): black 4 N/mm2, grey 5 N/mm2
- Elongation at break: black 200%, grey 350%
- Abrasive resistance (ISO4649, DIN53516): 300-500 mm<sup>3</sup>
- Dimensional stability (EN 434): 0.15%
- Resistance to temperature: black -30°C, +70°C, grey -20°C, +70°C
- Sound reduction: 20 dB
- Stock sizes: black 140 cm x 10 m
- Stock sizes: grey 140 cm x 10 m
- · Available by the linear meter



# 746GR Check'n'Roll™ 3 mm nitrile

- NBR (nitrile) rubber
- · Surface: industrial checker plate profile
- Oil resistant
- Hardness (ISO7619, DIN53505): 65 Shore A
- Density: 1.43 g/m<sup>3</sup>
- Tear strength (ISO 34-1): 7 N/mm<sup>2</sup>
- Elongation at break: 250%
- Abrasive resistance (ISO4649, DIN53516): 300-500 mm<sup>3</sup>
- Dimensional stability (EN 434): 0.15%
- Resistance to temperature: -10°C, +70°C
- Sound reduction: 20 dB
- Stock sizes: black 140 cm x 10 m
- Available by the linear meter



# 745 Dots'n'Roll™ 3.5 mm

All-round floor covering for industrial and general applications. Suitable for buildings, walking areas, stations, airports, supermarkets, lifts, buses, ships, etc

- SBR rubber
- · Surface: profile of mildly raised dots
- Hardness (ISO7619) 75 Shore A
- Tear strength (ISO 34-1): 20 N/mm²
- Elongation at break: 250%
- Abrasive resistance (ISO4649): 250 mm<sup>3</sup>
- Dimensional stability (EN 434): 0.4%
- Resistance to temperature: -20°C, +70°C
- Sound reduction: 20 dB
- Stock sizes: black 100 cm x 10 m
- Stock sizes: grey 100 cm x 10 m



# 681 Grit Trax™

Gritted oil resistant vinyl with mineral coating for slip prevention in extremely wet or oily areas. Slip resistant vinyl backing.

- Overall thickness: 2.1 mm
- Weight: 2.3 kg per m²

### **Stock Sizes:**

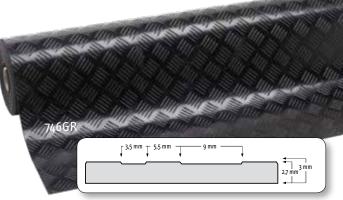
- 90 cm x 150 cm
- 90 cm x 18.3 m

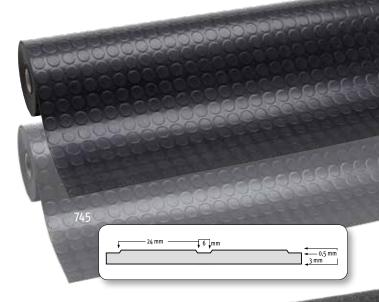
### **Custom lengths:**

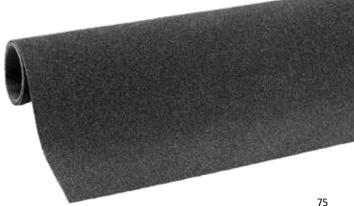
90 cm width per linear meter









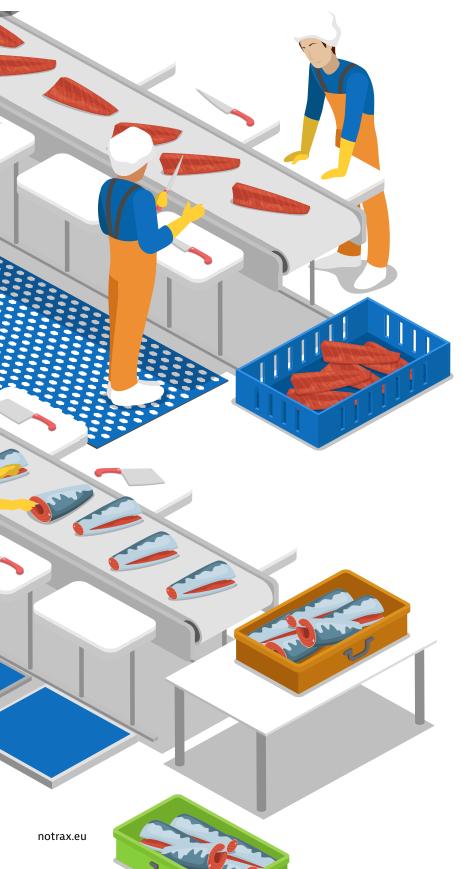


# **Food Processing and Matting Solutions**

OSHA cites: "prolonged standing and repetitive or prolonged motions such as reaching, lifting, and chopping preparation areas as one of the hazards for kitchen workers".

Static postures may occur as workers stand in one position while preparing food, causing muscle fatigue. OSHA recommends providing anti-fatigue mats in addition to avoiding static postures.





Preparation and food handling is the most critical area to be vigilant about food safety for HACCP (Hazard Analysis Critical Control Point) standards in commercial kitchens and food production facilities, but also food operators, including importers, manufacturers, packers, distributors, retailers, food services and institutions.

Kitchen workers often work in areas with extreme temperatures, cold for preserving food during cleaning, preparation and packaging, or warm during cooking and serving.

Factory floors, particularly in the food processing industry, are often cold and wet. Floor mats elevate standing workers from cold floors. This helps keeping their feet warmer thereby improving the overall perception of well-being.

# Wet/Dry and Greasy Areas - Food Processing Mats

# 526 Sani-Flex™ Series

Specially designed for the food industry, Sani-Flex<sup>™</sup> food service anti-fatigue matting provides the optimum combination of comfort, anti-slip surface, quality and durability, as well as oil/grease resistance.

Made of tough rubber compounds, designed to yield a long service life. Aggressive slip resistant surface.



# 526 Sani-Flex™

Closed anti-slip gritted structure surface. Superb anti-fatigue properties due to its unique design underneath.

## Recommended uses:

• Dry oily or greasy areas – food processing (meat, fish), food packaging, professional kitchens and food preparation areas

### Specifications:

- Heavy duty 100% natural rubber compound
- Overall thickness: 12.7 mm
- Weight: 10 kg per m²

## **Colours:**

• Blue

### Stock sizes:

• 46 x 61 cm 60 x 90 cm







# Wet/Dry and Greasy Areas - Food Service Mats

# **Rubber Duckboards**

Food service anti-fatigue matting provides the optimum combination of comfort, anti-slip surface, drainage capacity, quality and durability, as well as oil/grease resistance.

Made of tough rubber compounds, designed to yield a long service life. Aggressive slip resistant surface.



# 550RD Cushion Ease™ Red

Square snap together units of 91 x 91 cm that can be assembled effortlessly and laid out from wall-to-wall or as island in any direction or shape. Smooth slip resistant surface.

Wet oily or greasy areas - food processing (meat, fish), food packaging, professional kitchens and food preparation areas

### **Specifications:**

- 75% nitrile rubber compound, resistant to oils and greases
- Overall thickness: 19 mm
- Weight: 10 kg per m<sup>2</sup>

#### Stock sizes:

• 91 cm x 91 cm

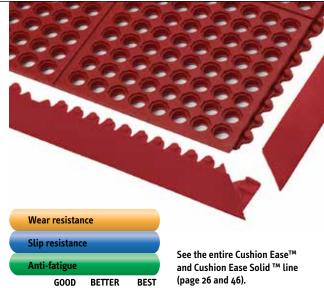
### Colours:

Red

#### Accessories:

551 MD Ramp System™ Nitrile male and female bevels in red, yellow and black





# 563RD Sanitop Deluxe™ Red

Non-shifting: heavy weight keeps mat in place. Ergonomic benefit derived from a 20-mm thick worker platform. Large drainage holes and raised studs provide aeration and allow fluids and debris to fall through, leaving the surface clear. Cleaning with detergent and water jet is recommended for extended service life.

#### Recommended uses:

Wet oily or greasy areas - food processing (meat, fish), food packaging, professional kitchens and food preparation areas

## **Specifications:**

- 75% nitrile rubber compound, resistant to oils and greases
- Overall thickness: 20 mm
- Weight: 12.3 kg per m<sup>2</sup>

### Colours:

Red

## Accessories:

· Connectors for widthwise or lengthwise expansion

### Stock sizes:

• 91 cm x 152 cm











563 Sanitop Deluxe™ is also available in a natural rubber compound for general purpose applications (page 49).

# 562RD Sanitop™ Red

Provides basic comfort and traction in wet or greasy areas. Large drainage holes and raised studs provide aeration and allow fluids and debris to fall through, leaving the surface clear. Aggressive slip resistant surface.

#### Specifications:

- 75% nitrile rubber compound, resistant to oils and greases
- Overall thickness: 12.7 mm
- Weight: 8 kg per m<sup>2</sup>

### **Recommended uses:**

Wet or oily/greasy areas - food processing, professional kitchens, cooking lines, food preparation areas, bars and cleaning areas

### Stock sizes:

91 cm x 152 cm 91 cm x 297 cm 91 cm x 594 cm





Slip resistance GOOD BETTER BEST

562 Sanitop™ is also available in a natural rubber compound for general purpose applications. (page 49).

# Wet and Dry Areas - Food Service Mats

# **Ergonomy on Slippery Floors**

These mats are designed to meet individual food service requirements. Ergonomic benefit derived from a thick worker platform made of a tough yet resilient nitrile rubber blend that is resistant to vegetable oils and greases.

Anti-slip surface provides sure footing. Bevelled edges prevent tripping on the mat. Cleaning with detergent and water jet is recommended for extended service life.



# 455 Skystep™

Standalone rubber mats have a gritted surface pattern with ergonomic bubble pattern to provide maximum fatigue relief while maintaining its anti-slip properties.

The mat is designed to suction to the ground to prevent the mat from shifting, and trap air in its chambers to create an ultimate cushioning effect while keeping the mat lightweight.

### **Specifications:**

- · Natural rubber compound for general purpose use
- Overall thickness: 13 mm
- Weight: 10 kg per m<sup>2</sup>

#### Recommended uses:

• Dry areas – food processing, food packaging, food preparation areas and bars

### Stock sizes:

60 cm x 90 cm
 90 cm x 120 cm
 90 cm x 150 cm





# 562 Sanitop™

Provides basic comfort and traction in wet or greasy areas. Large drainage holes and raised studs provide aeration and allow fluids and debris to fall through, leaving the surface clear. Aggressive slip resistant surface.

### Specifications:

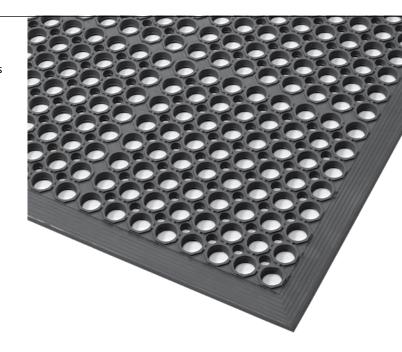
- Natural rubber compound for general purpose use
- Overall thickness: 12.7 mm
- Weight: 8 kg per m²

### **Recommended uses:**

 Wet areas – food processing, professional kitchens, cooking lines, food preparation areas, bars and cleaning areas

### Stock sizes:

91 cm x 152 cm
 91 cm x 297 cm
 91 cm x 594 cm







# Wet and Dry Areas - Food Service Mats

# **Reversible Anti-slip Mats**

Reversible anti-slip matting provides comfort and adds traction for good adherence in dry, wet and greasy areas. Usable on both sides for extended life. An effective, economical and durable solution to reduce the risk of slips and falls.

Low profile for easy cart access. Lightweight to facilitate lifting and cleaning. Raised studs provide grip and aeration and keeps mat from shifting.



# **566 Superflow® XT**

Reversible anti-slip mat is remarkably comfortable and usable on both sides for extended life. Its perforated woven surface is slip resistant while allowing instant evacuation of liquids in wet areas. Low profile for easy cart access and lightweight to facilitate lifting and cleaning.

#### **Recommended uses:**

Wet areas – food processing, professional kitchens, cooking lines, food preparation areas, bars and cleaning areas

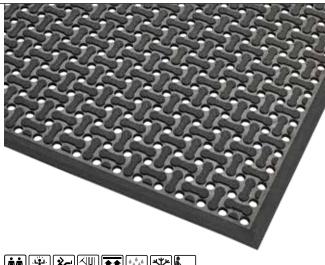
### **Specifications:**

- 100% natural rubber compound for general purpose applications
- Overall thickness: 8.5 mm
- Weight: 8.8 kg per m<sup>2</sup>

#### Stock sizes:

• 60 cm x 90 cm 91 cm x 152 cm 122 cm x 183 cm







# **567 Superflow® XT Nitrile**

Oil resistant reversible anti-slip mat is remarkably comfortable and usable on both sides for extended life. Its perforated woven surface is slip resistant while allowing instant evacuation of liquids in wet areas. Low profile for easy cart access and lightweight to facilitate lifting and cleaning.

### **Recommended uses:**

Wet areas - food processing, professional kitchens, cooking lines, food preparation areas, bars and cleaning areas

### **Specifications:**

- 100% nitrile rubber compound is resistant to most industrial oils
- Overall thickness: 8.5 mm
- Weight: 8.8 kg per m<sup>2</sup>

## Stock sizes:

• 60 cm x 90 cm 91 cm x 152 cm 122 cm x 183 cm







# T23 Multi Mat II®

Drainage holes for instant evacuation of fluids allow debris to fall through, leaving the surface clear.

## Recommended uses:

Wet areas – food processing, professional kitchens, cooking lines, food preparation areas, bars and cleaning areas

### **Specifications:**

- Black: natural rubber compound for general purpose applications
- Red: 75% nitrile rubber compound, resistant to oils and greases
- Overall thickness: 9.5 mm
- Weight: 9.9 kg per m2
- Slip resistance R10 measured according to DIN 51130

### **Colours:**

· Black, Red

## Full rolls 9.75 m:

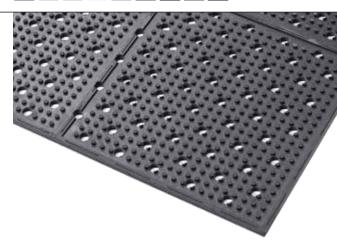
60 cm, 91 cm and 122 cm widths

#### Stock sizes:

 60 cm x 122 cm 60 cm x 244 cm 91 cm x 122 cm 91 cm x 244 cm 122 cm x 122 cm

122 cm x 244 cm

Wear resistance Slip resistance BETTER BEST SUPERIOR GOOD





# Wet/Dry and Greasy Areas - Disinfection Matting

# 346 Sani-Trax™

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Sani-Trax<sup>™</sup> mat cleans and sanitizes shoes and is recommended at entrances to all food processing areas. As traffic passes, rubber tips bend under pressure to immerse soles in disinfectant solution, a double action that keeps contamination from reaching food processing areas.

Thousands of flexible fingers provide an automatic scrubbing action that dislodges contaminants from footwear. Convenient mat size fits most doorways.

Suction cups on underside prevents mat from shifting.



# 346 Sani-Trax™

## Specifications:

- Made of 100% tough natural rubber compound for general purpose applications
- Overall thickness: 19 mm
- Weight: 10.8 kg per m<sup>2</sup>
- Thick surrounding border stands >0,635 cm higher than fingerscrapers to contain liquid disinfectant.
- Mat holds 4 litres of disinfectant solution. (Tip: use quaternary ammonium, iodine, chlorine or any other sanitizer but always test its concentration.
   Most sanitizers are concentrated and must be diluted before use in a footbath. Follow label directions for appropriate dilutions)

### **Recommended uses:**

 At doorways, starter rooms, packaging areas, laboratories, employee locker rooms, break rooms, refuse areas and receiving rooms-any place where spread of contamination needs to be limited

#### Size:

• 61 cm x 81 cm 45 cm x 60 cm







# Dry Areas - Disinfection Matting

# 348 Sani-Master™

This unique disinfection entrance matting solution combines the Notrax® formula of sanitization, absorption and modularity into one complete solution. The Sani-Master™ is a 19-mm thick extendable mat that cleans, sanitizes and dries shoes. Traditionally used in the food

industry, Sani-Master™ has become mainstream as part of general hygiene protocols and is recommended at entrances of schools, hotels, gyms, and offices, as well as pharmacies, health care facilities, and hospitals to prevent contamination from entering the building.



## 348 Sani Master™

Section 1 incorporates the Sani-Trax® disinfection foot bath with flexible bristles that bend to immerse soles in disinfectant solution to wash and disinfect shoes as traffic passes.

Section 2 is an extendable drying zone to dry shoes and prevent slips with patented connection system that is seamless to avoid changes in height or disconnection of the mats.

Section 3 is an end drying zone to prevent slipping. The drying carpets can be fully customized with a logo, design or used for communication of hygiene protocols such as hand disinfection and social distancing.

### Recommended uses:

 At doorways, starter rooms, packaging areas, laboratories, employee locker rooms, break rooms, refuse areas and receiving areas. Any place where spread of contamination needs to be limited.

## Specifications:

- Heavy duty natural rubber compound with 100% anti-static polypropylene fibres needle punch carpet insert
- Overall thickness: 14 mm
- Weight: 5.5 kg per m²

#### Colours:

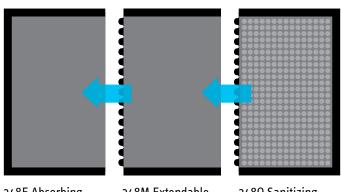
 Black with charcoal carpet inserts, black with logo inserts

### Stock sizes:

- 91 cm x 101 cm 3480 Sanitizing section with 348E End section
- 91 cm x 192 cm 3480 Sanitizing section with 348M Middle section and 348E End section
- 91 cm x 273 cm 3480 Sanitizing section with two 348M Middle sections and 348E End section

#### **Accessories:**

• 348 M Extendable drying middle section



348E Absorbing End Section

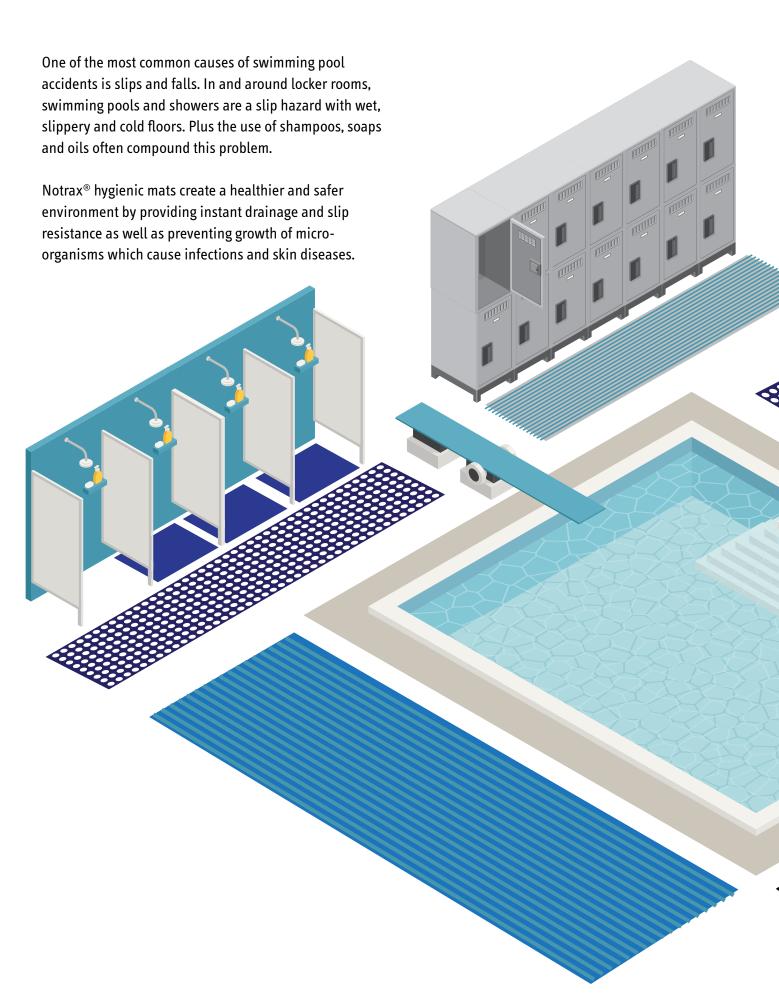
348M Extendable Absorbing Middle Section

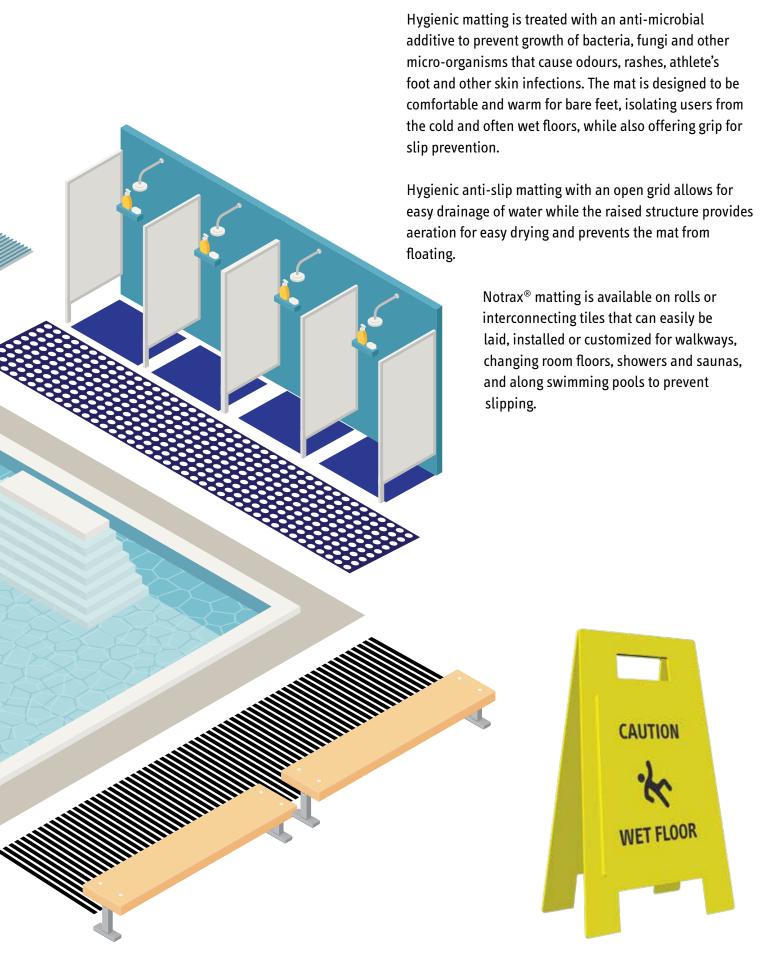
3480 Sanitizing Section





# **Anti-Slip Hygienic Matting Solutions**





# Wet Areas - Hygienic Mats

# **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. Antimicrobial treated materials prevents growth of fungi and bacteria. Open structure for easy drainage. Easy to clean and requires minimal maintenance. Ideal for saunas, locker rooms and swimming pools.



# 536 Akwadek™

- · Heavy duty UV resistant antibacterial PVC grid matting
- Overall thickness: 12 mm
- Weight: 7.5 kg per m<sup>2</sup>

#### **Colours:**

• Blue, Grey

#### Full rolls 10 m:

• 60 cm, 91 cm and 122 cm widths

### **Custom lengths:**

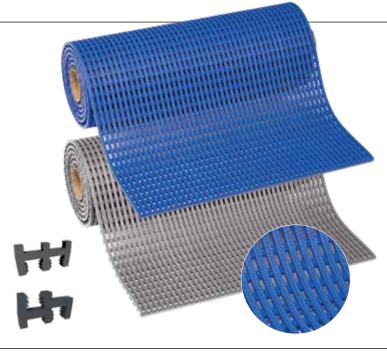
• 60 cm, 91 cm and 122 cm widths

# Wear resistance Slip resistance Anti-fatigu GOOD

#### **Accessories:**

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





# 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>

### **Colours:**

· Blue, Grey

## Full rolls 12,2 m:

• 91 cm and 122 cm widths



## **Custom lengths:**

• 91 cm and 122 cm widths





# 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 width x 15 m

## **Custom lengths:**

• 60 cm widths

## **Accessories:**

• Connector clips available for widthwise expansion









			Article Group	Article Group	Article Group	Article Group	Article Group	Article Group
<b>Chemical Resistance Guide</b>	nce Guide		040, 045, 346, 348 430, 433, 440, 443, 455, 457 460, 463, 546,	432, 434, 435, 442, 444, 445, 456, 462, 464, 465, 469, 489,	750RS	782, 479, 826, 406,	536. 537. 538. 539.	
Chemical Form	Chemical Family	Concentration	550, 556, 558, 562, 563, 566, 570, 754, 746, 750, 751, 752, 773, 775, 775, 775,	526, 527, 547, 549, 559, 567, 572, 575, 580, 585, 649, 6505, 6505FR, 6565, 6465FR, 6615, 880, 846, 875	746GR 553RD 550RD 562RD 1738RD	413, 417, 419, 408, 409, 410, 411, 825, 827, 828, 839, 970	620, 621, 681, 737, 737, 830	450 451 452 453
il (isopropal alcohol)	Alcohol		1	2	2	2	7 7	7
- Pi	Aldehyde	20%	2	7	7	3	3	4
	Ī	Glacial		8		4	7	4
Acetic Acid Liquid	Acid (weak, organic)	90%	2 5	m (	m .	2	, 2	e
			n m	7 4	2 4	4 w	4 m	4 4
ım Hydroxide		28-30%	7 4	+ 4	4	, 11	,	7
	Carboxylic Acid (Aliphatic)		7	7	7	3	3	7
	Base (aromatic, organic)		7	4	4	4	4	7
ASTM #1 Liquid	Paraffin Oil		77			n/a	n/a	(
Benzene Liquid	Iquid Aromatic HC		7 4	1 7	7 7	7	7	7
P.S.			1 4	<b>†</b> 4	† 4		<i>t</i>	† 4
ohol			7	4	7	4	4	4
	Ī							
Browine Liquid Gas	Gas Halogen		<b>4</b> 4	7 4	7 7	7	4 6	4 4
	3		t 4	; H	·	4 K	4 m	ŧ m
	pinbi		4	1	2	1	1	2
			4	4	7	3	3	7
Butyl Alcohol (butanol) Liqud	Alcohol					₩ (	= (	м -
Calcium Hydroxide Solid	Metal Hydroxide		-	-		2 2	2 2	2
d phenol)	Acid (organic)		. 4	. 4	. 4	. 4	7	- 4
			3	2	2	1	1	
rchloride	Halogenated Organic Liquid		4	3	3	4	4	4
Chicken Fat Solid/Liquid	iquid		4 4	, 2	7	7	, 2	7 7
			7 -7	t 4	7 -7	† 4	† 4	7 7
7		90%	7	7	7	e	m	7
	Acid (weak, organic)	10%			1	2	2	
Corn Oil Liquid	Fatty Acid		4 .	₩ (	2 .			
Cyclohexane Liquid	Fatty Acid Aliphatic HC		4 4	7 1	ν 1	7 7	1 7	7 7
	Alcohol (cyclic)		. 4	. «		. 1	. 11	
	Ketone		7	4	7	4	4	7
Dibutyl Phthalate Liquid	Ester Detroloum HC		4 4	4 -	4 ,	m r	m r	4
			7 7			n m	n m	3
thalate (DOP)	Ester		7	3	8	4	7	7
Ethane Liquid	Aliphatic HC		<b>4</b> (			н с		2
(ethanol)	Alcohol					· "	· ~	7
	Ether		77	m	3	. "	· m	
(antifreeze)	Alcohol		1	1	1	1	1	4
9	Aldehyde	37%	m r	2 6	2 .			m
Fresh Water Liquid	Acid (Weak, organic)		7	7 1	7 1			7 17
	Aliphatic HC		4	1	1	2	2	
	Aliphatic HC		4	1	1	3	3	2
Gear Oil (85w-140) Liquid	Paraffin Oil		77 .			2 ,	2	: -
Giverin	Sugar		-		-	-	-	2
	Aliphatic HC		. 7			. 2	, 7	2 2
	Aliphatic HC		4	1	1	3	3	2
luid	Aliphatic HC		7	н (		2	2	7
Hydrochloric Acid Liquid	Acid (strong)	30%	5 7	7 4	7 4	1 2	1 2	4 4
	Acid (weak)	30%	7	7	7	e	e	7
Hydrogen Peroxide Liquid			3	3	3	1	1	2

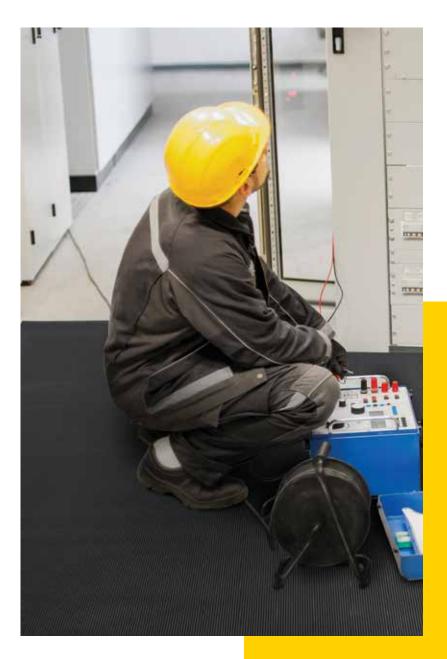
lodine	Liquid	Inorganic Halogenated Compound		7	3	3	1	1	7
IRM 902	Liquid	Napathenic Oil		7	2	2	n/a	n/a	2
IKM 903	Diquid	Napathenic Oil Aromatic HC		7 1	- 5	- 5	11/3	n/a	2 5
Kernsene	Liquid	Alinhatic HC		# %		-	n ~	۰ ۰	٠ ،
Lacquers	Liauid	Aromatic HC (with alcohol)		r 7	7	• 4	. 4	4	1 47
Linoleic Acid	Liquid	Fatty Acid		. 4	. 2	. 7	. :	. ;	- :
Linseed Oil	Liquid	Fatty Acid		7		1	2	2	1
Methane	Liquid	Aliphatic HC		7			2	2	3
Methyl Alcohol (methanol)	Liquid	Alcohol		1		1	1	1	7
Methyl Ethyl Ketone (MEK)	Liquid	Ketone		4	4	4	4	4	4
Methyl Formate	Liquid	Alcohol		m ·	en ·	m ·	m ·	e .	7
Methyl Isobutyl Retone (MIBK)	Liquid	Netone		<b>4</b>	4 4	4 4	<b>4</b> -	7 -	7 4
Methylene Chloride	Liquid	Alinhatic HC (haloonated)		# %	# ~	4 ~	7	, ,	7 %
Mineral Oil	Liauid	Petroleum HC		r 7		,		. ~	,
Mineral Spirits	Liquid	Aliphatic HC		7 7	. 2	. 2	n m	n m	2
Motor Oil 10w-30 (natural)	Liquid	Paraffin Oil		7	1	2	2	2	2
Motor Oil 10w-30(synthetic)	Liquid	Paraffin Oil		7		2	2	2	2
Napathenic	Liquid	Aromatic HC		7	1	1		:	3
Naptha Nitric Acid	Liquid	Arcia (etrong)	Concentrated	4 4	1 4	1 7	2 5	2 5	. 3
Nitric Acid	Liquid	Acid (strong)	20%	<b>3</b> 7	<b>†</b> 7	<b>3</b> 3	2 2	2 2	<b>1</b> 7
Nitrobenzene	Liquid	Aromatic HC		7 7	7	7	. 4	. 7	7
Octane	Liquid	Aliphatic HC		7			2	2	7
Oleic Acid	Liquid	Acid		7	2	2	3	3	2
Oxalic Acid	Liquid	Acid (weak)		2	2	2	2	2	3
Peanut Oil	Liquid	Fatty Acid		77	2	2		1	2
Pentane	Liquid	Aliphatic HC		4	- (	(	2 5	2 5	77 .
Petroleim Petroleim	Liquid	Aliphatic HC		# 7	2 -	٧ -	2 0	, ,	<b>4</b> C
Phosphoric Acid	Liquid	Acid (weak)		7 7	· m		4 ==	4	2 77
Pine Oil	Liquid	Turpene/Alαhol/Ether	100%	4	. "	, 4	4	4	. 2
Pine Oil	Liquid		20%=Pine-Sol	m	5	2	3	3	1
Potassium Hydroxide	Liquid	Base (strong)	20%	2	2	2	1	_	m
Power Steering Fluid	Liquid	Napathenic Oil		7	1	2	2	2	:
Propane	Liquid	Aliphatic HC		4	e	1		1	2
Propyl Alcohol (propanol)	Liquid	Alcohol		1	-	1	2	2	4
Propylene Dichloride	Liquid	Aliphatic HC		7	7	4	7	4	4
Salt Water	Colin	Alkali Metale			e -		e e		
Silver Nitrate	Solid	Inorganic Salt			. 2	. 2			
Sodium Bicarbonate	Solid	Inorganic Salt		1		ı		1	1
Sodium Hydroxide	Liquid	Base (strong)		2	2	2	2	2	3
Sodium Hydroxide	Liquid	Base (strong)	0.34% = Mr. Clean	1	F	1	1		1
Sodium Hypochlorite (bleach)	Liquid	Base		1		1	-	1	7
Stearic Acid	Liquid	Fatty Acid		3			2	2	1
Styrene	Liquid	Aromatic HC		7	7	4	7	7	3
Sulfuric Acid	Liquid	Acid (strong)	10-75%	m	7	4	1		4
Suttunc Acid	pinbri	Acid (strong)	Concentrated	4 (	4	4	4 ,	4	77
Suturic Acid	Liquid	Acid (strong)	%10-%	7 4	7 4	2 1	1 3	7	7 6
Toluene (methyl benzene)	Liquid	Aromatic HC		<b>t</b> 7	* "	t «	+ 7	<b>+</b> 4	6 7
Transmission Fluid	Liguid	Napatheic or Paraffin Oil		. 4	. =	,	. 4	. 2	
Trinitrobenzene	Liquid	Aromatic HC		7	7	4	4	4	:
Turpentine	Liquid	Aliphatic HC		7	-	1	7	7	7
Vegetable Oil	Liquid	Aliphatic HC		7		2			1
Vinegar	Liquid	Acid (weak, organic)	5% Acetic Acid	3	1	1	1	1	3
Xylene	Liquid	Aromatic HC		7	4	4	4	7	* * * * * * * * * * * * * * * * * * * *

NB: Under all circumstances regular cleaning is strongly recommended for hyginic/safety reasons and to reduce the effects of abrasion or aggressive industrial fluidson mats, thereby maintaining their effectiveness longer.

2 = Suitable for Use 3 = Useable, not recommended 4 = Not Recommended

**LEGEND:** 1 = Recommended





Since its humble beginnings as a small family-owned company in 1948, our commitment has been to make quality products and to continue looking for innovative ways of serving our customers. Notrax® operates manufacture facilities in Mississippi and Illinois in the United States and Barendrecht in The Netherlands. Now, as part of the Justrite Safety Group, we excel in the design and manufacturing of anti-fatigue and safety matting for industrial and commercial applications.

## **Ergonomic, Anti-fatigue & Safety Matting**

- Anti-fatigue matting
- Anti-slip mats
- Welding mats
- Electrostatic discharge mats
- Food processing and food service mats
- Hygienic mats

## **Industrial Specialties**

- Switchboard matting
- Mats with sorbents
- Rubber runners and liners

To learn more about our full portfolio of products, please visit **notrax.eu**