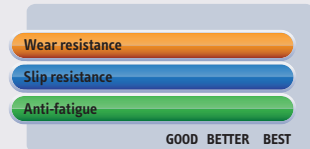


Notrax® Matting Testing & Pictograms

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

Example Product Testing Chart

PRODUCT TESTING



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 that alleviates foot pressure, stimulates blood circulation and helps reduce stress on the lower back, leg joints and major muscle groups.



Anti-Slip

Matting designed to provide added traction through aggressive surface patterns and textures.



Oil Resistant

Matting suitable for contact with industrial oils.



Welding

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



ESD

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



Fire Retardant

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



Grip Step®

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



Drainage

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



Protection

Absorbs impact, reduces breakage and protects floors.



Non-Conductive

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



Wheeled Access

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



Insulation

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



Heavy Duty

Recommended for heavy duty use in industrial environments.



Medium Duty

Recommended for medium duty use in industrial environments.



Light Duty

Recommended for light duty use in industrial environments.



Modular System

Interlocking mats allow on-site customization with snap together units that can be assembled in any shape or form, as standalone mats or wall-to-wall configurations.



Cold Resistant

Material can withstand freezing temperatures.



Grease and Oil Resistant

Matting that is suitable for use in contact with vegetable oils and animal fats.



RedStop™

This uniquely engineered technology virtually eliminates the slipping and sliding of mats.



MicroStop™

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



NFSI®

Tested and certified by the National Floor Safety Institute.



NSF

Tested and certified by the National Sanitation Foundation for grease and oil protection and durability.



Barefoot

Pleasantly soft and warm under bare feet.



Cleaning

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