



Superior
Manufacturing
Group, Inc.

580 Sorb Stance™

Anti-Fatigue/Anti-Slip Matting



Available Colors: Black
(Shown with sorbent pad - not included)



Sorb Stance™ is the first anti-fatigue mat designed specifically for combined use with a sorbent pad in environments where pooling liquids can create a safety hazard. Made from a 100% Nitrile rubber compound, Sorb Stance™ is extremely resistant to chemicals, cutting fluids, oils, and greases commonly found where sorbent pads are used. This unique mat can be configured on-site for a variety of custom sizes and unique workstation layouts, such as "L" shapes.

Test	Test Description	*Results
Compression Deflection	Test specimen was prepared and tested in accordance with applicable portions of test method ASTM D3574. (Compression force deflection @ 50%)	35.7 lbs/sq inch
Coefficient of Friction ASTM C1028-96	A neolite heel assembly with a predetermined load is pulled horizontally with a dynamometer to measure the force required to cause the assembly to slip.	.71
Abrasion Resistance ASTM D3884-01	Test specimen is subjected to the rubbing action of two abrading wheels under controlled conditions. Results measured in Weight loss (Grams)	1.59 Grams (1.4%)
Elongation ASTM D412	Test specimen is stretched at a specified rate until breaking point. The results are measured in weight needed to break, and % of size increase at breaking point.	117.2 lbs 496.7% (average of 5 specimens)
Hardness ASTM D2240-02	The hardness of a test sample is measured by means of a type A Shore Durometer. It measures the penetration of its specified indenter forced into the material under specified conditions	65

*All testing of NoTrax® floor matting has been performed by an independent testing laboratory.



Custom Configurations

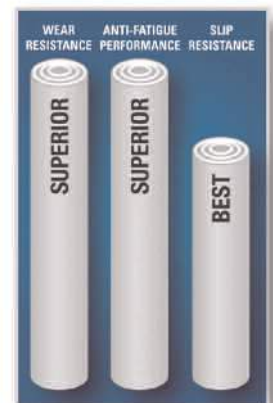


Anti-Fatigue



Anti-Slip

- 100% Nitrile rubber compound: provides the highest degree of resistance to chemicals, oils, and greases
- A raised footing system on the underside of the mat provides cushioning comfort and aeration
- Molded beveled borders allow for easy access on to and off of the mat
- Recessed top surface with molded pins acts as a tray holding sorbent pad in place and trapping liquids
- Thickness: 3/4"
- Stock Sizes: 3' x 5', 3' x 10', 3' x 15'
- Designed to comfortably accommodate a standard 30" wide sorbent pad (Inside tray width - 32")



RESULTS FROM INDEPENDENT TEST LABS & PRESENTED AS COMPARISONS TO OTHER NoTRAX® INDUSTRIAL MATS