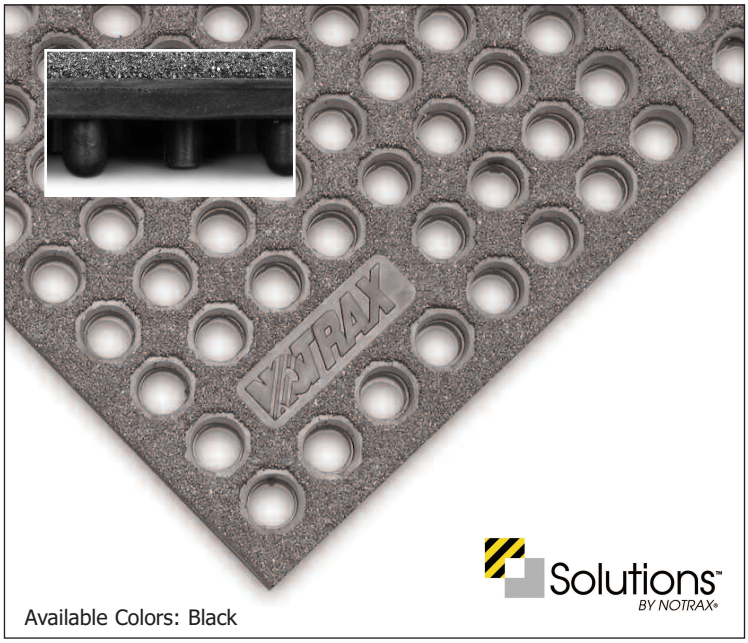
Superior Manufacturing Group, Inc.

850 Niru® Cushion-Ease® GSII

Anti-Fatigue/Anti-Slip Matting



Available Colors: Black

NOTRAX® FLOOR MATTING

Good Better Best **Superior**

Niru® Cushion-Ease® GSII outperforms the competition and excels in harsh wet environments. A 100% Nitrile rubber compound provides the highest degree of resistance to industrial chemicals, cutting fluids, oils, and greases, and a Silicon Carbide grit surface offers long-lasting traction. A large hole drainage system facilitates the removal of liquid and debris from the work area. These easy to snap together mats are compatible with the NoTrax® M.D. Ramp System for on-site custom configurations.

Test	Test Description	*Results
Compression Deflection ASTM D575 - Method A	This test method covers the compression/deflection characteristics of rubber compounds. Method A is the compression load at a specified deflection. (tested at 25% and 50% deflection)	25% deflection - 17.5 lbs/square inch 50% defelection - 75.3 lbs/square inch
Static 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.	Dry - .79 Wet - .77
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)	Load Applied - 1,000 Grams Number of cycles - 1,000 1.53 Grams (0.9%)
Breaking Load & 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.	55.3 lbs 254.9% (average of 5 specimens)
Hardness - Durometer 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 indentor forced into the material under specified conditions	60

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

Anti-Fatigue

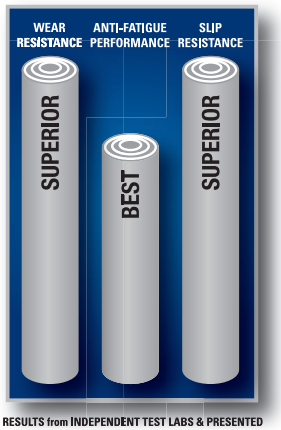
Anti-Slip

Drainage/Wet Areas

Welding

- 100% Nitrile rubber compound
- Silicon Carbide grit surface
- Large hole drainage system
- Thickness: 3/4"
- Stock Sizes: 3' x 3', 3' x 5'
- Compatible with patented M.D. Ramp System

GSII™



RESULTS from INDEPENDENT TEST LABS & PRESENTED as COMPARISONS to OTHER NoTRAX® INDUSTRIAL MATS