





Sof-Tred[™] features an embossed pebble-texture top surface that enhances the mat's slip resistance while providing increased worker fatigue relief. The PVC closed cell foam construction relieves leg and back discomfort while providing a barrier to cold floors. Sof-Tred[™] is intended for applications where basic antifatigue relief is required at a low cost.

Test	Test Description	* <u>Results</u>
Compression Deflection	Test specimen is subjected to varying compression load levels and the resulting deflection was measured. The greater the deflection, the better the anti-fatigue properties. (Inches)	.155″ (20 lbs/sq. inch) .239″ (40 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.	.79
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)	5.06 Grams
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.	18.8 lbs 192% (average of 5 specimens)
Tear Strength ASTM D1004	This test is designed to measure the force required to initiate tearing. The maximum stress, usually found near the outset of tearing, is recorded as the tear resistance in pounds (force)	Test Speed: 2" minute Avg. Tear Strength - 11.4 lbs.
Critical Radiant Flux ASTM E648-94A	The test result is an average critical radiant flux (watts/square cm) which indicates the level of radiant heat energy required to sustain flame propagation in the flooring system.	.17 watts/square cm

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



Anti-Fatigue

Custom Lengths





800.531.3746 info@thehumansolution.com thehumansolution.com

- Closed cell Polyvinylchloride (PVC) sponge compound
- Top surface easy to sweep clean, enhances traction
- Overall thickness: 3/8" or 9/16"
- Weight: 0.70 lbs sq./ft. (3/8"), 1.00 lbs sq./ft. (9/16")
- All four sides are beveled to minimize trip hazards, and sealed to resist moisture penetration
- Stock Sizes: 2' x 3', 27" x 3', 27" x 5', 3' x 5', 3' x 12'
- Roll Sizes: 2' x 60', 3' x 60', 4' x 60', 6' x 60'
- Custom sizes available in 2', 3', and 4' widths



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