480 Pebble Trax[®]

Anti-Fatigue/Anti-Slip Matting







Pebble Trax® offers comfort and ergonomic support in dry environments such as assembly lines, lab areas, machine workstations, and packaging areas. The pebble-embossed rubber top provides non-directional traction, is easy to clean, and resists exposure to sparks from welding. The resilient SBR rubber top surface is combined with a dense closed cell foam base utilizing NoTrax® exclusive UniFusion[™] technology virtually eliminating the possibility of de-lamination.

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)	.382" (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.	.74
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)	2.54 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.	32.8 lbs 134.5% (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 - 14.9 lbs.
Hardness ASTM D2240	The hardness of a test sample is measured by means of a type A Shore Durometer. The Durometer measures the penetration of its specified indentor forced into the test material under specified conditions	A - 65
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 propogation in the flooring system.	.39 watts/square cm

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



human solution

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