

Mats Inc. Technical Data for Safety-Walk™ 3200

Product Description

Material	Slip resistant vinyl
Backing	Unbacked
Standard Sizes No Edging	3' x 10', 3' x 20'
Roll Sizes	3' X 50'
Custom Sizes	3' widths by custom lengths to 50'
Size Tolerance	+/- 2% on length and width

Technical Specifications

	Test	Requirement	3200
Product Dimensions			
Overall weight	ISO 8543	In ounces per square yard	100.28 oz/sq yd
Overall thickness	ISO 1776	In inches	3/16"
Safety			
Critical radiant flux	ASTM E648	Class 1: 0.45 w/cm ² or higher	> 1 w/cm2
Surface flammability	ASTM D2859 CPSC FF 1-70	Test specimen must be greater than 1" in at least 7 of 8 specimens tested	Passes
Coefficient of friction	ASTN D1894	Dry leather: 1.2; dry rubber: 1.1; wet leather: 1.2; wet rubber: 1.1, oiled leather: 1.1, oiled rubber: 1.0	
Performance			
Electrostatic propensity	AATCC 134	< 3.5 kV	0.9 kV
Fungal growth	ASTM F21		Inhibiting to fungal growth
Chemical resistance		Degreaser solutions (non-chlorinated), dishwashing soap, peanut oil, vegetable oil, soap solution, sodium hydroxide, tri-sodium phosphate, water, water (15% salt), water (0.2% chlorinated): excellent; isopropyl alcohol: poor	