



Justrite Safety Group

835 - MILITARY SWITCHBOARD MAT TYPE 2

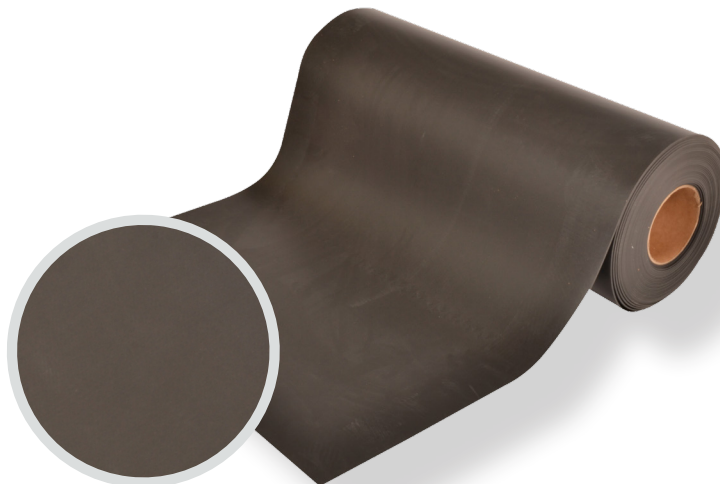
PRODUCT INFORMATION BROCHURE





For over 70 years, the name Notrax[®] has meant superior quality, service, and innovative products. Now this brand is a cornerstone of Justrite Safety Group, offering the widest selection of products to a variety of markets and applications including entrance mats, anti-fatigue/safety mats, and products designed specifically for use in professional food service environments. Notrax[®] offers a complete selection of floor matting options to meet any application requirement, quality expectation, and budget.

- **Track record of manufacturing high quality mats for over seventy years**
- **All products are manufactured in ISO certified facilities**
- **Notrax[®] offers anti-fatigue matting, entrance matting, safety matting, food service matting and specialty mats designed for a variety of industries**



835 - MILITARY SWITCHBOARD MAT TYPE 2 is a heavy-duty matting that meets the MIL-DTL-15562G specification for insulating, switchboard matting, and sheet floor covering and is approved for use by the Department of the Navy and all Departments and Agencies of the Department of Defense. This non-conductive floor mat is made from a vinyl compound, designed to provide insulation that prevents the worker from being grounded, thereby eliminating the possibility of electrical shock. Military Switchboard Matting - Type II is fire retardant, and its smooth top surface is easy to sweep or mop clean. These mats are designed for use around electrical apparatus and circuits in the commercial marine industry as well as the military and avionics.

Material: Vinyl

Features and Benefits:

- Electrically Insulative Type 2 PVC compound
- Fire retardant
- Smooth surface - Easy to sweep or mop clean
- Each square foot of this matting is tested in conformance with MIL-DTL-15562G specifications:
 - Class 2 Di-electric Strength: 30,000 volts
 - Proof test of 20,000 volts
 - Recommended maximum use voltage: 3,000

⚠ WARNING: This product can expose you to chemicals including di-2-ethylhexyl phthalate and/or diisononyl phthalate which is known to the State of California to cause cancer, birth defects or reproductive harm. For more information, visit www.P65Warnings.ca.gov





MODEL: 835

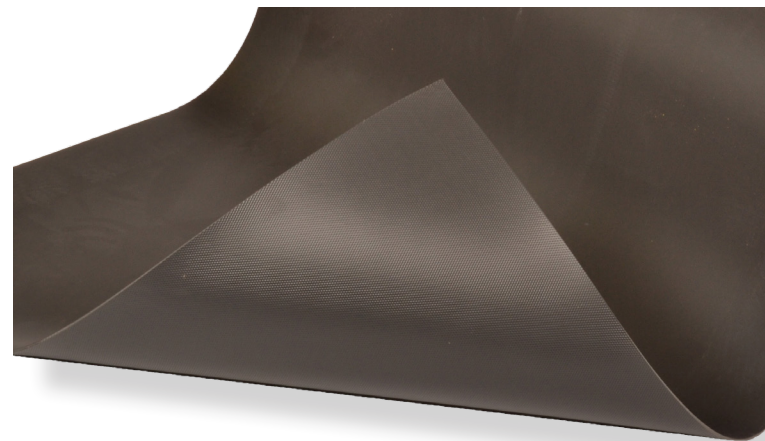
APPLICATIONS

- These mats are designed for use around electrical apparatus and circuits in the commercial marine industry as well as the military and avionics.

SPECIFICATIONS

Roll Sizes	3'x75'
Thickness	1/8"
Cut Lengths	Available in 3' widths (up to 75' long)
Colors	<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>Black</p> </div> <div style="text-align: center;">  <p>Blue</p> </div> </div>

Performance:	Good	Better	Best	Superior
Wear Resistance	<div style="width: 100%; height: 10px; background-color: yellow;"></div>			
Anti-fatigue Performance	<div style="width: 25%; height: 10px; background-color: yellow;"></div>			
Slip Resistance	<div style="width: 100%; height: 10px; background-color: yellow;"></div>			





Insulation



Fire Retardant



Anti-Slip



Cut Lengths



Floor Protection



Non-Conductive

TESTING DATA

Test	Test Description	Results
Voltage Test - MIL-DTL-15562G	Min. 15,000V for 1 Minute	Pass
Dielectric Strength Test - MIL-DTL-15562G	Min. 30,000V	Pass
Visual/Dimensional Exam MIL-STD-407	Any Visual Degradation	Pass
Tensile Strength - ASTM D412 DIE C	Min. 800 PSI	1900 PSI
Elongation - ASTM D412 DIE C	Min. 100%	230%
Hardness - ASTM D2240	Min. 75 (Shore A)	80
Critical Radiant Flux - ASTM E648	Min. 0.45 W/Cm2	0.81 W/Cm2
Smoke Density - ASTM E662	Max. 450	400
Dimensional Stability Test - ASTM D1204	+/- 0.020 In/Ft	0.0771 In/Ft

*Testing performed by an independent test laboratory.

NOTRAX®

5655 West 73rd Street
Chicago, IL 60638

PHONE: (800) 621-2802

FAX: (800) 322-7105

EMAIL: saleschicago@checkers-safety.com

www.notrax.com



A PRODUCT OF:



Justrite Safety Group is the leading source of safety equipment for flammables and hazardous materials storage and handling, asset protection, environmental protection spill containment, absorbents, specialized chemical storage, cable management, safety showers and eye/face washes, matting, and vehicle safety equipment. Learn more at Justrite.com, Checkers-safety.com, and Notrax.com.