

# DIMEX™ Military Switchboard Matting



## MIL-DTL-15562 MILITARY SWITCHBOARD MATTING AND SHEET

The MIL-DTL-15562 specification for insulating, switchboard, matting and sheet floor covering is designed for use around electrical apparatus and circuits. This specification is approved for use by the Department of the Navy and is available for use by all Departments and Agencies of the Department of Defense. Dimex™ switchboard matting and sheet floor covering meets the MIL-DTL-15562 additional property specifications for performance of Oxygen Bomb Aging, Sulfuric Acid and Ultraviolet Light Exposure.

Please consult "Naval Ships Technical Manual Chapter 634 - Deck Coverings" for specific guidelines for installation of MIL-DTL-15562, Type I, II or III.

This heavy-duty switchboard matting and sheet material is used by the commercial marine industry as well as the military and avionics.

Each roll of Dimex™ military switchboard matting is certified to the MIL-DTL-15562 specifications.

### MIL-DTL-15562 Type I: (1/8" thickness)

Durable, marbled, fire-retardant, electrically insulating surface is installed in naval vessels in high-voltage compartments. Type I offers aesthetics and water-tight integrity with heat welded seams. The Type I Sheeting is available in multiple colors in Standard or High Gloss Finishes. Matching color welding thread is also available.

### MIL-DTL-15562 Type II: (1/8" thickness)

The Type II smooth surface is fire-retardant, electrically insulating matting used as a portable runner in front of equipment and on workbenches. This runner is manufactured in black, blue or green.

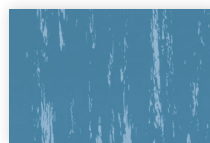
### MIL-DTL-15562 Type III: (3/16" thickness)

The Type III diamond plate surface is slip-resistant, fire-retardant, electrically insulating matting and is installed as a portable runner in front of equipment and on workbenches. This runner is manufactured in blue or green. The MIL-DTL-15562 Type III runner is used by the Department of Defense and in many industrial and commercial applications.

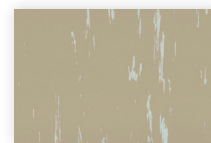
### Type I, Type II and Type III:

Dielectric Test Voltage:	30,000 VAC
Proof Tested Over Entire Surface at	20,000 VAC
Recommended Maximum Use Voltage	3,000 VAC

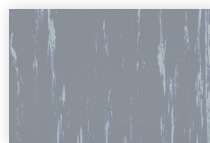
### TYPE I: (1/8" thickness)



BLUE



BEIGE

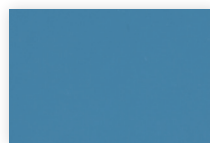


GRAY



GREEN

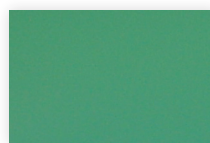
### TYPE II: (1/8" thickness)



BLUE

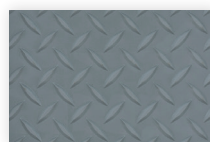


BLACK

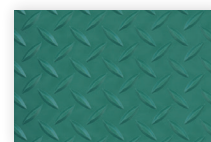


GREEN

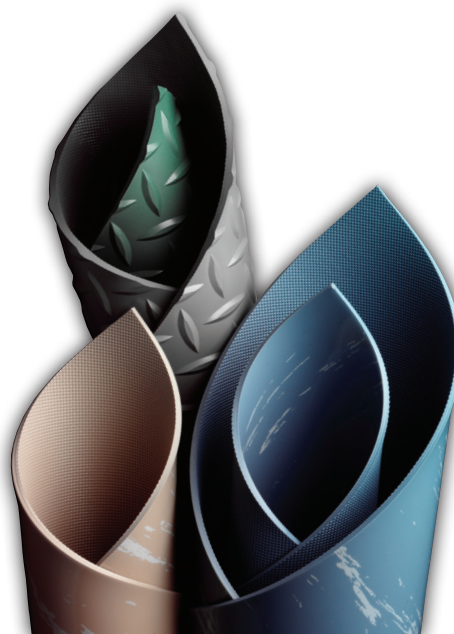
### TYPE III: (3/16" thickness)



GRAY



GREEN



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