

Diamond-Plate Military Switchboard No. 701 - Non Conductive Mat

Features and Benefits -6mm thick

- High Voltage Non-Conductive matting.
- Diamond-Plate Switchboard is the newest version of high-performance nonconductive matting.
- Designed to protect personnel in areas with dangerous high-voltage equipment, it can insulate against as much as 30,000 volts of electricity.
- Its unique diamond-embossed surface is easily cleaned and will not collect contaminants.
- Diamond-Plate Switchboard matting conforms to ANSI/ASTM D-178-01 Type 2, Class II.

Non Conductive Mats:

Most commonly called Switchboard Matting our Non-conductive mats insulate workers protecting them from deadly shocks generated by high voltage equipment.

These #701 mats are tested and proven to have a high Dielectric strength, however to provide a large margin of safety the maximum recommended voltage exposure is much less. This is important since the Switchboard Mats are truly safety mats, designed to save employees lives.

Mat Specifications

Uses: Around electronic and high-voltage apparatus

Compound: PVC

Dielectric Strength: 30,000 volts

Recommended Usage: Up to 17,000 volts per ASTM D-178-01

Coefficient of Friction: 68. Dry per ASTM F1677

Tabor Abrasion: 1% lost @ 1,000 cycles per Fed Std. 193 Modified

Flammability: "A" Rating per MVSS 302

Thickness: 6.3mm approximately

Warranty: 1 year, conditional

Colour: Black

Mat Stock Sizes

915mm x 22.8M roll

Per metre cut to length x 915mm wide

(* Sizes are approximate only.)

