

### **Industrial Specialties**

## **Electrical Protective Matting**

# 830 Switchboard Matting™

Non-conductive switchboard mats are designed to provide insulation for the worker. Made from a PVC compound, the mat prevents the worker from being grounded, thereby eliminating the possibility of electrical shock.

Top surface with corrugated rib pattern, enhances traction and is easy to sweep clean. Underside has fabric impression.

Must be replaced every 12 months for optimum safety.

### **Specifications:**

- · PVC compound.
- · Overall thickness: 6.4 mm.
- Weight: 8.4 kg per m<sup>2</sup>.
- Free of DOP, free of DMF, free of ozone depleting substances, free of silicone and free of heavy metals.
- Each square inch of matting is tested in conformance with ANSI/ASTM D-178 specifications.
- Class 2 Dielectric Strength: 30.000 V.
- Proof Test: 20.000 Volts.
- Recommended maximum usage: 17.000 Volts.
- Hardness: 80 Shore A.
- Tensile strength (ASTM D412): 961 Min.
- Elongation at break (ASTM D412): 278%.

### **Recommended uses:**

 Heavy duty – dry industrial environments, around electric sub-stations, transformers and switches, electrical panels, engine and generator rooms

### **Colours:**

Black

#### Stock sizes:

• 91 cm x 150 cm

#### Full rolls 22.8 m:

• 91 cm x 22.8 m

### **Custom lengths:**

• 91 cm width per linear meter

### PRODUCT TESTING





