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## Diamond-Plate Switchboard Matting - Black

### Group 701BK

Designed to protect personnel in areas with dangerous high-voltage equipment, it can insulate against as much as 30,000 volts of electricity.

- Conforms to ANSI/ASTM D-178-01 Type II, Class 2.
- Dielectric Strength: 30,000 volts
- Recommended Max Usage per ASTM D178-01: up to 17,000 volts
- Overall thickness 1/4"

◦ **Need a different size?** 1' incremental lengths are available! [Simply give us a shout out!](#)

<b>Wearwell Categories</b>	Non-Conductive
<b>Suitable Environment</b>	Dry
<b>Customisation Level</b>	C1 - Custom Length
<b>Solid or Drainage</b>	Solid
<b>Compound</b>	PVC
<b>Recycled</b>	<10%
<b>Warranty</b>	1 Year

Property	Test / Result
Flammability	ASTM D178-01 / Maximum 12.7 mm after 30sec.
Taber Abrasion	Not Available
Temperature Range	Not Available
Coefficient of Friction	Not Available
Compression Deflection	Not Available
Tear Strength	ASTM D412-98a Die C results: 1212 psi
ESD Rating	Not Applicable
Dielectric Strength	Surface conforms to ANSI/ASTM D178 01, Type II, Class 2: 30,000 volts. (Recommended Max Usage up to 17,000 volts)

SKU	UPC	Colour	Thickness	Dimensions	Stock Part	UOM
701.14x2x3BK		Black	0.25	2' x 3'	Y	EA
701.14x2x75BK	715411487219	Black	0.25	61 cm x 2286 cm	N	RL
701.14x3x10BK		Black	0.25	3' x 10'	Y	EA
701.14x3x5BK		Black	0.25	3' x 5'	Y	EA
701.14x3x75BK	715411487233	Black	0.25	91 cm x 2286 cm	N	RL
701.14x4x75BK	715411487257	Black	0.25	122 cm x 2286 cm	N	RL