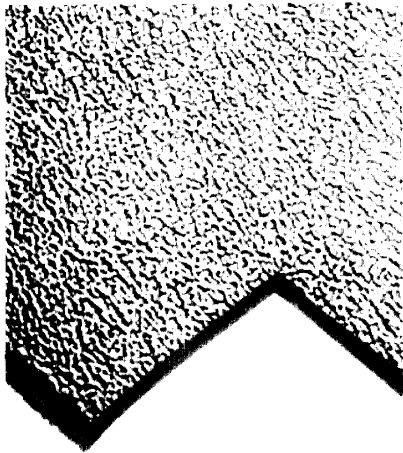


708-5205 → 5-229  
**STATIC DISSIPATIVE MATTING**



## KEY FEATURES

- ❶ Essential for all static sensitive/ESD areas.
- ❷ Made from closed cell PVC foam designed to disperse static build-up.
- ❸ Conforms to the IBM and Burroughs method test for electrical resistance/European Standard CECC00015.
- ❹ Brown mat comes with cable to earth.
- ❺ Effective in reducing fatigue.

## SUITABLE APPLICATIONS

- ◆ **Dry** environments.
  - ◆ Ideal for indoor **INDUSTRIAL** use, around machinery where static build up is common.
  - ◆ Frequently used on automotive **PRODUCTION LINES**, where airbags are fitted.
  - ◆ Ideal for **OFFICE** use, such as in front of photocopiers.
- NOT TO BE USED IN HIGH VOLTAGE AREAS EXCEEDING 240 VOLTS OR CONFUSED WITH ELECTRICAL SWITCHBOARD MATTING.

FATIGUE PREVENTION	WEAR TOLERANCE	SLIP RESISTANCE
Excellent	Moderate	Moderate

## PRODUCT DATA

<b>Material:</b>	Virgin closed cell PVC foam (Homogenous)
<b>Appearance:</b>	Pebble surface.
	Thickness: 9 mm nominal
<b>Chemical Resistance:</b>	* PVC is resistant to many different chemicals, alkalis and general industrial chemicals. Resists alcohols, aliphatic hydrocarbons, oils, weak acids, strong mineral acids and alkalis. Resists oil and grease if properly cleaned. Does NOT resist organic solvents, ketones, esters and aromatic hydrocarbons.
<b>UV Resistance:</b>	N/A
<b>Operating Temperature:</b>	0°C to +60°C
<b>Resistivity:</b>	10 <sup>9</sup> - 10 <sup>10</sup> Ohms per square metre
<b>Flame Retardancy:</b>	Conforms to FMVSS 302. Will not burn after the ignition source is removed. When 'forced' to burn, Carbon Monoxide, Carbon Dioxide and Hydrogen Chloride fumes are emitted.

## INSTALLATION & CLEANING

<b>Installation:</b>	Loose lay. Connect cable to machine/work bench and the other end to the mat using crocodile clip (NB: Brown only)
<b>Cleaning:</b>	Brush or mop the top surface.

## SIZES & OPTIONS

<b>Sizes:</b>	0.9m x 0.6m, 0.9m x 1.5m, 0.9m x 18.0m
	<b>Special sizes available on request</b>