

# Esd Kumfi Pebble

## Short Description

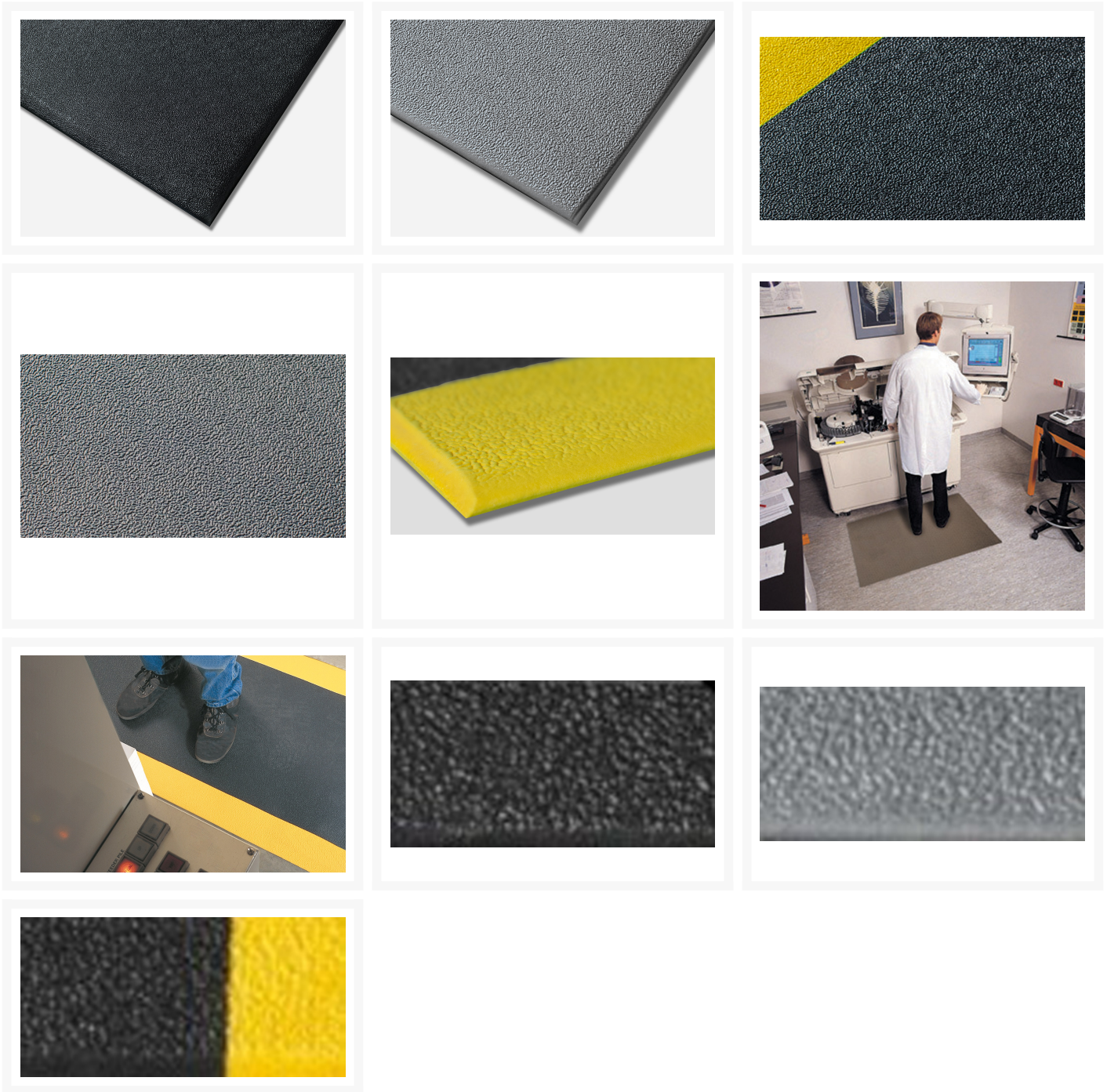
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ESD Kumfi Pebble is formulated to dissipate static electricity. Simple worker tasks - working, walking or even sitting on certain types of stools - creates static electric. Left unchecked, static can discharge into static sensitive equipment, potentially causing damage. Conductive/Anti-static matting drains static from workers, preventing unpleasant static shocks and safeguarding equipment.

## Product Images

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## Description

- Anti-fatigue vinyl sponge matting designed to provide anti-static protection in light duty applications.
- Ideal for assembly lines, computer rooms, hospitals and photocopy areas.
- Meets IEC61340-4-1 (category DIF) measured resistance  $R_g$  106-109  $\Omega$ ,  $R_p$  106-109  $\Omega$ .
- Electrostatic charge (walking test) meets ISO6356 and EN1815.
- Overall height 9.4mm.

## Additional Information

### Specifications

<b>Wear Resistant</b>	Wear resistant surface to Level 1
<b>Anti-Fatigue</b>	Anti-fatigue protection to Level 2
<b>Slip Resistance</b>	Slip resistance Level 1
<b>ESD</b>	ESD Anti-static

### Environment

<b>Dry Zone</b>	Dry Zone
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### Tests

#### Product Testing

- Compression deflection U.S. 1.4 kg/cm<sup>2</sup> 2.8 kg/cm<sup>2</sup>
- Foam battery ASTM D3574
- Abrasion resistance ASTM D3884-01 500 Cycles 5000 Cycles
- Static coefficient of friction ASTM C1028-96 0.79
- Elongation ASTM D412 125%
- Breaking load ASTM D412
- Graves tear strength ASTM D 1004
- Hardness ASTM D2240-02
- Anti-slip DIN 51130 and BG-RULE BGR181

#### Fire Testing

- Critical radiant flux ASTM E-648
- Fire retardancy DIN4102 EN 13501-1
- Flammability test ASTM D2859

#### Sustainability

- Recyclable material
- Reach Compliant (Registration, Evaluation, Authorization and Restriction of Chemicals)

## Product Options

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Colour:	Black
	Black/Yellow
	Grey
Width:	60cm
	91cm
Length:	91cm
	150cm
	1m
	18.3m