



VERMASON FLOOR MAT SELECTION CHART

All Vermason floor mats meet the EN 61340-5-1 flooring limit tested per EN 61340-4-1

	Statfree	Material Construction	Resistance Classification (Rp-p in ohms)	Surface	Best Application	Special Features
Vinyl	<u>CV</u>	Homogeneous reversible 1.5 mm thick and 3.2 mm thick	Conductive 10E4 - 10E5	Light Texture	Moving carts, pallet jacks and forklift trucks; chairs with casters	Lays flat; very durable, chemical resistant, hard surface
	<u>S+</u>	Cross-link vinyl/nitrile rubber 9.5 mm thick	Dissipative 10E6 - 10E8	Pebble Embossed	Anti-fatigue runner meets EN 61340-5-1	Extremely durable, good antifatigue properties
	<u>F+</u>	Homogeneous 3.2 mm thick	Dissipative 10E4 - 10E5	Corrugated top, smooth bottom	Wet areas, runner	Economical flooring with corrugated anti-slip surface
Rubber	<u>i</u>	Interlocking rubber 12.7 mm thick	Conductive 10E4 - 10E5	Air cell / dome	Ergonomic - Great anti-fatigue properties; clean room	Ideal for whole room application where material is needed
	<u>G2</u>	Homogeneous reversible 1.5 mm thick	Conductive 10E4 - 10E5	Light Texture	Wave solder areas	Highly durable, heat and chemical resistant, easy to cut, lays flat
	<u>DLR</u>	Dissipative Dual Layer 2.5 mm and 3.5 mm thick	Dissipative 10E6 - 10E8	Light Texture	Chemical and hot solder are used	Solder iron resistant and withstands most chemicals and easy to clean

"Electrostatic conductive floor is characterized by a resistance less than $1 \times 10E6$ ohms" [EN 61340-4-1 clause 1.3.1]

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