



DESCO FLOOR MAT SELECTION CHART

	Statfree	Material Construction	Resistance Classification (RTT in Ohms)	Surface	Best Application	Special Features	Primary Operator Ground Application per S20.20	Use with a Rolling Chair or Cart	Anti-Fatigue	Special Lengths Can be cut or configured by End User
Vinyl	CV	Homogeneous reversible 0.060" thick and 0.125" thick	Conductive 10E3 - 10E5	Light Texture	Moving carts, pallet jacks and forklift trucks	Lays flat; very durable, chemical resistant, hard surface	Yes	Yes	No	Yes
	S Plus	Cross-link vinyl/nitrile rubber 0.375" thick	Dissipative 10E7 - 10E8	Embossed	Runner per S20.20	Extremely durable, excellent anti-fatigue properties	No	No	Yes	No
	S	Expanded foam vinyl 0.375" thick	Dissipative 10E9 - 10E10	Heavy texture	Runner when S20.20 not necessary	Economical, excellent anti-fatigue properties	No	No	Yes	No
	F Plus	Homogeneous 0.125" thick	Conductive 10E3 - 10E5	Corrugated top, smooth bottom	Wet areas, runner	Economical flooring with corrugated anti-slip surface	Yes	Yes	No	Yes
	DPL Plus	Homogenous vinyl laminated to double-thick rubber foam base 0.450" thick	Conductive 10E3 - 10E5	Embossed diamond	Wet areas, anti-fatigue	Proven industrial grade safety and anti-fatigue product; has highly visible yellow borders	Yes	Yes	Yes	No
Rubber	EB	Rubber 0.500" thick	Conductive 10E3 - 10E5	Bubble Cells	Superior durability, chemical resistant, anti-fatigue	Heat, chemical and wear resistance; firm support improves worker comfort	Yes	No	Yes	No
	i	Interlocking rubber 0.500" thick	Conductive 10E4 - 10E5	Air cell/dome	Ergonomic anti-fatigue for room	Ideal for whole room application or single mat	Yes	No	Yes	No
	i Fused	Interlocking rubber 0.500" thick	Conductive 10E4 - 10E5	Air cell/dome	Ergonomic anti-fatigue runner	Ideal for whole room application or aisle	Yes	No	Yes	No
	A	Interlocking rubber 0.500" thick	Conductive 10E3 - 10E5	Light texture	Anti-fatigue runner	Anti-fatigue properties, easy to customize length, highly durable	Yes	Yes	Yes	No
	G2	Homogeneous reversible 0.060" thick	Conductive 10E3 - 10E5	Light texture	Wave solder areas	Highly durable, heat and chemical resistant, easy to cut, lays flat	Yes	Yes	No	Yes

Statfree® mats have lifetime electricals. See technical drawing for details.