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Floor Mat Selection Chart

	Mat	Material Construction	Resistance Classification (RTG in Ohms)	Surface	Best Application	Special Features
Vinyl	SPI DF	Single-Layer 0.125" thick	Dissipative 10E8-10E9	Ribbed	Excellent traction in wet environments	Does not meet S.20.20
	STATFREE® CV	Single-layer vinyl 0.060" thick and 0.125" thick	Conductive 10E3 - 10E4	Light Texture	Moving carts, pallet jacks and forklift trucks; shelving	Lays flat; very durable, chemical resistant, hard surface
	STATFREE® S+	Cross-link vinyl/nitrile rubber 0.375" thick	Dissipative <10E9	Embossed	Runner per S20.20	Extremely durable, excellent anti-fatigue properties
	STATFREE® S	Expanded foam vinyl 0.375" thick	Dissipative 10E9 - 10E10	Heavy texture	Runner when S20.20 not necessary	Economical, excellent anti-fatigue properties
Rubber	SPI FTM	Single-layer 0.375” thick	Dissipative 10E9 - 10E10	Embossed	Lower cost	Does not meet S.20.20
	STATFREE® DPL	Homogeneous vinyl laminated to double-thick rubber foam base 0.450" thick	Dissipative 10E9	Embossed diamond	Wet areas, anti-fatigue	Proven industrial grade safety and anti-fatigue product; has highly visible yellow borders
	STATFREE® EB	Rubber 0.500" thick	Conductive 10E3 - 10E6	Bubble cells	Superior durability, chemical resistant, anti-fatigue	Heat, chemical and wear resistance; firm support improves worker comfort
	STATFREE® i	Interlocking rubber 0.500" thick	Conductive 10E3 - 10E5	Air cell/dome	Ergonomic anti-fatigue for room	Ideal for whole room applications where anti-fatigue material is needed
	STATFREE® i Fused	Interlocking rubber 0.500" thick	Conductive 10E3 - 10E5	Air cell/dome	Ergonomic anti-fatigue for room	Ideal for whole room applications where anti-fatigue material is needed
	STATFREE® G2	Single-layer rubber 0.060" thick	Conductive 10E3 - 10E5	Light texture	Wave solder areas	Highly durable, heat and chemical resistant, easy to cut, lays flat
	SPI WF	Single-Layer 0.156” thick	Dissipative 10E7-10E8	Smooth	Lower cost	Marble look