



Worksurface Mat Selection Chart

	Mat	Material Construction	Resistance Classification (RTG in Ohms)	Surface	Best Application	Special Features	
Rubber	STATFREE® T2	Two-layer rubber 0.060" thick	Dissipative Side 10E6 - 10E8 Conductive Side <10E4	Light Texture	Where chemical and hot solder are used	Highly durable, heat/ chemical and abrasion resistant, dual purpose; both sides may be used.	Compatible with Continuous Monitors
	STATFREE® UC	Two-layer rubber 0.080" thick 0.250" thick	Dissipative Side 10E6 - 10E8 Conductive Side <10E5	Smooth	Clean Room; cushioning for products sensitive to shock	Durable heat and chemical resistant worksurface; cushioned bottom layer provides energy absorption; designed for cleanrooms.	Compatible with Continuous Monitors
	STATFREE® J	Single-layer foamed rubber 0.125" thick	Dissipative 10E5 - 10E7	Foam	Table, Shelf, Cart top, Tray	Anti-skid; cushioning protects fragile parts. Easy to clean surface.	
	STATFREE® TLR	Two-layer rubber 0.060" thick	Dissipative Side 10E7 - 10E8 Conductive Side <10E5	Smooth	Lower cost version	Where soldering done	Compatible with Continuous Monitors
Multi- Layer Vinyl	STATFREE® Z2	Three-layer conductive vinyl 0.125" thick	Dissipative 10E6 - 10E8	Light Emboss	Table Shelf Tray	Conductive inner layer provides fast, reliable path to ground while reducing alternative, unintended paths to ground.	Compatible with Continuous Monitors
	SPI BRD	Three-layer vinyl 0.125" thick	10E7 - 10E8	Smooth	Lower cost	Inexpensive, durable, easy to cut, reversible. Minimum recommended tech requirement range of \$20.20	Compatible with Continuous Monitors
	STATFREE® B2	Two-layer vinyl 0.060" thick	Dissipative Side 10E6 - 10E8 Conductive Side <10E5	Smooth	Economical choice, compatible with continuous monitors	Excellent durability, easy to cut, reversible.	Compatible with Continuous Monitors
Homogeneous Vinyl	STATFREE® B	Single-layer vinyl 0.060" thick 0.100" thick	Dissipative 10E7 - 10E8	Light Texture	Economical choice	Does not meet S20.20	
Laminate	Micastat®	High pressure laminate 0.038" thick	Dissipative 10E6 - 10E9	Smooth	Laminate, where chemical and hot solder are used	Provides protective surface while soldering	Compatible with Continuous Monitors
Corrugated Material	ProtektivePak Pro Mat	Impregnated, corrugated material 0.060" thick	Dissipative: 10E7 - 10E9		Limited use mat, cost effective for shelving		