



DESCO WORKSURFACE MAT SELECTION CHART

	Statfree™	Material Construction	Resistance Classification (RTT in Ohms)	Surface	Best Application	Special Features
Rubber	Lead-Free T2	Two-layer rubber 0.060" thick	Dissipative Side 10E6 -10E8 Conductive Side <10E4	Light Texture	Identify work area as Lead-Free	Highly durable, heat/chemical and abrasion resistant, dual purpose Compatible with Continuous Monitors
	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 Compatible with Continuous Monitors
	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 cleanroom Compatible with Continuous Monitors
	J	Single-layer rubber 0.125" thick	Dissipative 10E6 -10E8	Foam	Cafeteria cart trays	Anti-skid; cushioning protects fragile parts. Easy to clean surface
Multi-Layer Vinyl	Z2	Three-layer conductive vinyl 0.125" thick	Dissipative 10E6 -10E8	Light Emboss	Where vinyl durability is OK, compatible with continuous monitors	Conductive inner layer provides fast, reliable path to ground while reducing alternative, unintended paths to ground Compatible with Continuous Monitors
	O	Three-layer vinyl 0.375" thick	Dissipative 10E6 -10E8	Smooth	Ideal for energy absorption for disk drives	Extra thick sponge bottom, ideal for sensitive drives that require impact resistance Compatible with Continuous Monitors
Vinyl	B	Single-layer vinyl 0.060" thick 0.100" thick	Dissipative 10E7 -10E8	Light Texture	Economical choice; shelving	Inexpensive, durable, easy to cut, reversible. Minimum recommended tech requirement range of S20.20.
Laminate	Micostat®	High pressure laminate 0.038" thick	Dissipative 10E9	Smooth	Laminate, where chemical and hot solder are used	Superior heat, chemical, and cut resistance Compatible with Continuous Monitors

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