


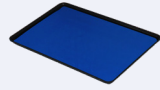



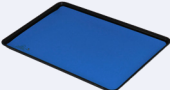


DESCO WORKSURFACE MAT SELECTION CHART


RUBBER*

Product Name	Images	Thickness	Material Construction	Resistance (Rtt in ohms) Per ANSI/ESD S4.1	Surface	Best Application	Special Features	Hardness Shore A Per ASTM D2240	Compatible w/ Monitors
Statfree T2™ Lead-Free/Premium		0.060"	Two-Layer	Color Side: $1 \times 10^6 < 1 \times 10^9$ Black Side: $< 1 \times 10^5$	Light Texture	Area w/ chemicals & solder used	UV inhibitors added to mat	65 ± 5	Yes
Statfree UC2™		0.080"	Two-Layer	Color Side: $1 \times 10^6 < 1 \times 10^9$ Black Side: $< 1 \times 10^5$	Light Texture	Clean room; Class 100-1000	Clean packaged version available	70 ± 5	Yes
Statfree J™		0.125"	Single-Layer	Color Side: $1 \times 10^6 < 1 \times 10^9$	Open Cell Sponge	Cushion for product storage	Pre taped tray liners	45 ± 5	No
Dual-Layer Rubber		0.060"	Two-Layer	Color Side: $1 \times 10^6 < 1 \times 10^9$ Black Side: $< 1 \times 10^5$	Smooth	Area w/ chemicals & solder used	Economical	60 ± 5	Yes

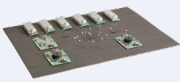
VINYL

Statfree Z2™		0.125"	Three-Layer	Color Side: $1 \times 10^6 < 1 \times 10^9$	Light Emboss	Light duty Manufacturing	Cushion bottom layer	45 ± 5	Yes
Statfree O™		0.375"	Three-Layer	Color Side: $1 \times 10^6 < 1 \times 10^9$	Light Emboss	Impact energy diffusion	Double cushion layer	45 ± 5	Yes
Statfree B2™		0.060"	Two-Layer	Color Side: $1 \times 10^6 < 1 \times 10^9$ Black Side: $< 1 \times 10^5$	Light Emboss	Lite duty manufacturing	Low-charge flame retardant additive	80 ± 5	Yes
Trustat® B80		0.080"	Single-Layer	$1 \times 10^6 < 1 \times 10^9$	Light Texture	Shelf liners	Economical	85 ± 5	Not Recommended

LAMINATE

Micastat®		0.038"	High pressure laminate	Color Side: $1 \times 10^6 < 1 \times 10^9$	Smooth	Replacement for non-ESD laminate or worn ESD laminate	Laminate grounding systems	N/A	Yes
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DISPOSABLE

Disposable ESD Mats		0.060"	Fiberboard w/ Internal Conductive Layer	Color Side: $1 \times 10^6 < 1 \times 10^9$	N/A	Harsh chemical environments	Volume Dissipative	N/A	Yes
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RoHS, REACH, and Conflict Minerals Statement:
See [RoHS, REACH, and Conflict Minerals Statement](#) at Desco.com

Limited Warranty
See Desco's [Limited Warranty](#) at Desco.com

*Rubber has higher Heat Resistance than Vinyl and is preferred for soldering applications.

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