



Made in the
United States of America

Description

SCS 8300 Series Static Dissipative Laminate have the high abrasion resistance of a laminate, yet are as easy to install as a worksurface table mat. The 8300 Series is durable, heat and chemical resistant. The non-glare surface resists staining, scorching and common solvents. All edges and corners are rounded, and the laminate comes ready to use with two factory installed 10mm female snap sockets, and one SCS 3048 Common Ground Cord. The ground cord is 15 feet long (4.6m) , terminated on one end with a 10mm male stud snap having two banana jacks (for grounding a single-wire wrist strap, etc.) and 1 megohm current limiting resistor; the other end is terminated with a ring terminal.

Electrical Properties

Property	Test Method	Value
Rtt Resistance:	ANSI/ESD S4.1 and ESD TR53	$1 \times 10^6 < 1 \times 10^{10}$ ohms
Rtg Resistance:	ANSI/ESD S4.1 and ESD TR53	$1 \times 10^6 < 1 \times 10^{10}$ ohms

Worksurface Sheets

Item #	Size (Th x W x L)	Color
8360 4X8	0.039" x 48" x 8'	Beige
8365 4X8	0.039" x 48" x 8'	Gray
8360 3X12	0.039" x 36" x 12'	Beige
8365 3X12	0.039" x 36" x 12'	Gray
8360 5X12	0.039" x 60" x 12'	Beige
8365 5X12	0.039" x 60" x 12'	Gray

Worksurface Pads

Item #	Size (Th x W x L)	Color
8343	0.118" x 23.7" x 35.7"	Beige
8344	0.118" x 23.7" x 35.7"	Gray
8353	0.118" x 23.7" x 47.7"	Beige
8354	0.118" x 23.7" x 47.7"	Gray

Thickness Tolerance: $\pm 0.005"$
Dimensional Tolerance: $\pm 0.125"$

Specifications and procedures subject to change without notice.

8300 SERIES STATIC DISSIPATIVE LAMINATE

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**DRAWING
NUMBER**
8343

DATE
March
2016

SCS

Mouser Electronics

Authorized Distributor

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