Gloves - eliminates the need for wristbands. To verify path-to-ground, test resistance path using wrist strap tester. With glove on one hand touch test button with bare (ungloved) finger.

Two piece design for comfort and ambidextrous use, non-allergenic.

Can be grounded to smock or wrist strap ground cord.

A. 0.060" (4mm) stud to fit 4 ground cords with 1/8" (4mm) spring loaded medical snap.*

B. Base fabric is 98.5% textured polyester. Conductive fiber filament (RTT: $<10^7$ Ohms) made of carbon suffused nylon 6 monofilament spaced every 0.25".

Material will not slough and is safe for use in cleanrooms down to class 100.

Can be washed multiple times in a mild detergent.

C. Conductive, color coded cuff (see chart below) interconnects with the conductive fiber and snap providing a true and rapid ground path.
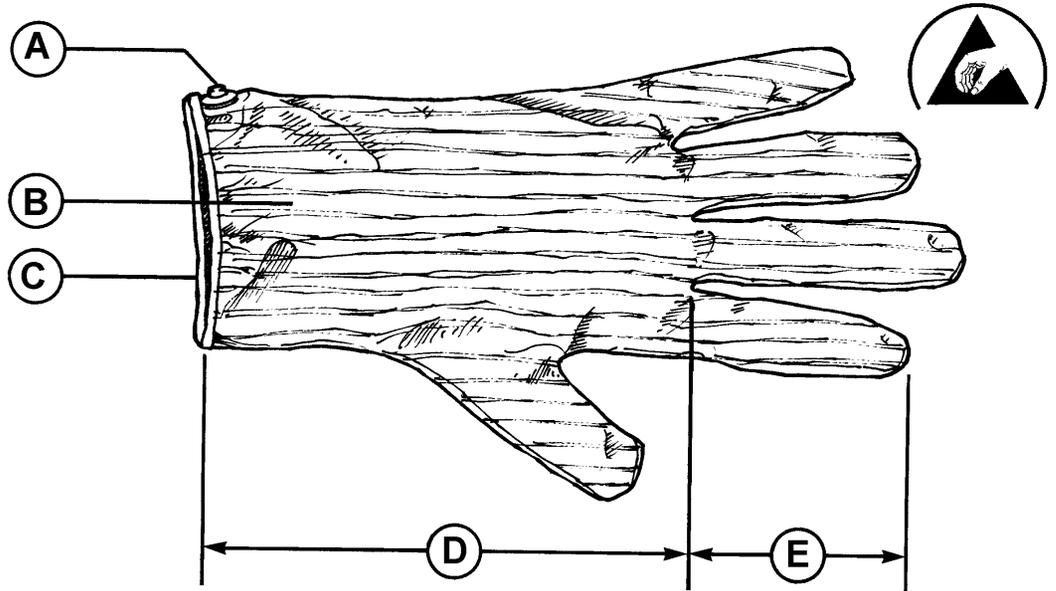
D. Glove length.

E. Finger width.

	WOMEN'S				MEN'S			
	PART #	CUFF COLOR	D	E	PART #	CUFF COLOR	D	E
SMALL	17082	PINK	6"	2 1/2"	17085	BEIGE	7"	2 3/4"
MEDIUM	17081	RED	6"	2 3/4"	17084	BLUE	7"	3 1/8"
LARGE	17080	ORANGE	6"	3 1/8"	17083	BROWN	7"	3 3/8"
EXTRA LARGE					17086	GREY	7 1/2"	3 5/8"

*Glove should be grounded, and tested to verify dissipation of static charges. Use ESD Systems.com 23600 or equivalent to ground.

Glove Laundering
For proper operation, the ESD Gloves must be laundered periodically. Woolite works well. Liquid detergents are better than dry in that there is less caking and frictional wear. Launder glove in cool or warm water, tumble dry with low heat or hang dry. Machine washing works well if using a standard house machine on gentle cycle. It is not recommended to launder these gloves in heavy industrial laundry machines as it will lead to premature wear. Gloves should be tumbled dry using low heat. DO NOT BLEACH. After laundering, verify RTT $<10^7$ ohms.

Made in America

Static Dissipative Gloves

ESD SYSTEMS.com

ESD SYSTEMS.COM
432 NORTHBORO RD CENTRAL
MARLBORO, MA 01752 USA
TEL. (508) 485-7390   FAX (508) 480-0257

Visit our online library of Tech Drawings:
http://www.esdsystems.com

DRAWING NUMBER	DATE
TD-17080	**6/03**