



1-800-381-7308 514-388-7308 www.diverseelectronics.com sales@diverseelectronics.com

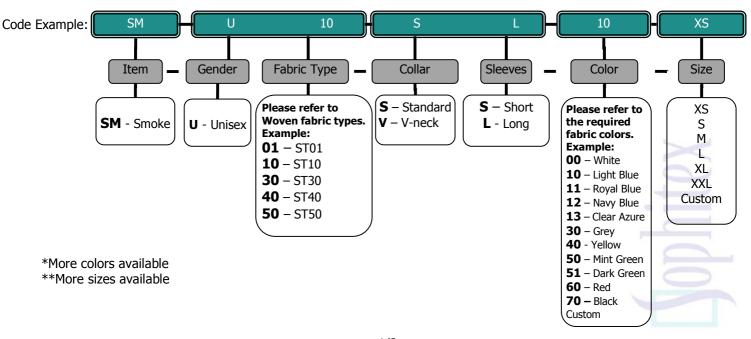
# Standard ESD Smock

- o Static dissipative ESD Smock for EPA (electrostatic Discharge Protected Area).
- o Complies with IEC 61340-5-1 and ANSI/ESD-STM2.1.
- o Typical Surface Resistance Rs=  $R_s=10^5-10^7$  Ω (sleeve to sleeve).
- o Tailored in 3/4 unisex design.
- Standard or V neck collar available.
- o Easy snap fastening, hidden nickel free snaps.
- o One Breast pocket with ESD logo, two side pockets.
- o Light weight, breathable, comfortable and wrinkle free.
- o Available in all ESD woven fabrics types.
- o Colors: please refer to the required fabric colors.
- o Sizes: XS-5XL.
- Custom sizes, design, logo (printing or embroidery) and colors available.



Size	1/2 Chest	Length	Sleeve	Shoulders
XS	55cm/21.65"	85cm/33.5"	52.5cm/20.65"	45cm/17.7"
S	59cm/23.22"	89cm/35"	55.5cm/21.85"	47cm/18.5"
М	63cm/24.8"	93cm/36.6"	58.5cm/23"	49cm/19.3"
L	67cm/26.37"	97cm/38.2"	61.5cm/24.2"	51cm/20.08"
XL	71cm/28"	101cm/39.75"	64.5cm/25.4"	54cm/21.25"
XXL	75cm/29.5"	105cm/41.3"	67.5cm/26.57"	57cm/22.45"
XXXL	79cm/31.1"	109cm/42.9"	70.5cm/27.75"	60cm/23.6"
XXXXL	83cm/32.7"	113cm/44.5"	73.5cm/28.9"	63cm/24.8"
XXXXXL	87cm/34.25"	117cm/46"	76.5cm/30.1"	66cm/26"

## **Ordering Information:**



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## **Fabric Example availability:**

SM-U01: made of ST01 fabric (74% polyester, 24% cotton, 2% carbon) SM-U10: made of ST10 fabric (74% polyester, 24% cotton, 2% carbon) SM-U30: made of ST30 fabric (63% polyester, 34% cotton, 3% carbon) SM-U40: made of ST40 fabric (62% polyester, 34% cotton, 4% carbon)

SM-U50: made of ST50 fabric (96% cotton, 4% carbon)

### **Properties**

	Test Standard	Typical values	Requirements
Point to Point resistance Rp	IEC 61340-5-1	10 <sup>5</sup> -10 <sup>7</sup> Ω (*)	$R_p \leq 10^{11}~\Omega$
Decay time	IEC 61340-2-1	0.5-0.9 seconds Peak voltage U <u>&lt;</u> 150V	<2 seconds To 10% of initial value (max peak voltage 1000V)

### **Durability**

The Product complies with IEC 61340-5-1, Please refer to fabric data sheet\* \*please follow washing instructions

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