



FEATURES

- » **Available sizes:** unisex XS – 5XL
- » with coloured inserts
- » With zipper
- » Standing collar
- » ESD symbol on sleeve
- » 2 side pockets
- » Not waterproof, for indoor use

FABRIC PROPERTIES

- » Static dissipative Knitted fabric (with carbon yarn)
- » **Composition:** 96% Polyester 4% Conductive fiber
- » **Fabric Weight:** 280 g/m²
- » **Finish:** Fleece
- » **Resistance from point to point (Rp):** 10⁹ - 10¹¹ Ohm
- » **Charging time:** < 2 seconds
- » Electrical properties maintained after more than 40 industrial washings according to IEC/TS 61340-4-9:2016 and ANSI/ESD STM2.1-2018
- » Complies with IEC/TS 61340-4-9:2016 and ANSI/ESD STM2.1:2018
- » Developed for industrial washing

FL1 FABRIC



FOR COLOURED INSERTS

FL1 FABRIC



ORDERING CODE

FBU - **FL1** - **NB** / **Y** **L**
style fabric colour coloured insert size

Certified clothing according to the 2018 ESD standard. It's proved with the following tag.





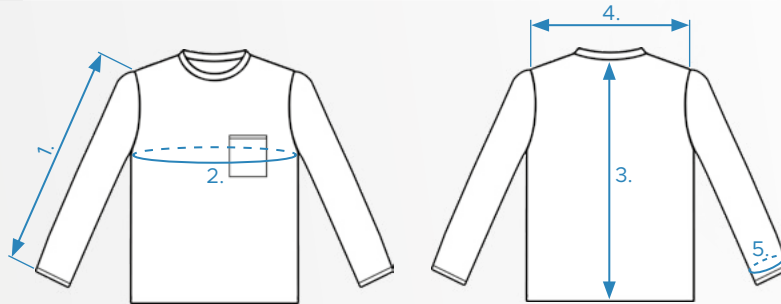
Embroidered or printed company logo or text available upon request!
Individual custom made ESD Clothing also available!

SIZE CHART (CM)	XS	S	M	L	XL	XXL	3XL	4XL	5XL
Chest	102	106	110	114	118	122	126	130	134
Length	65	68	71	74	77	80	83	86	89
Sleeve	55	57	59	61	63	65	67	67	68
Shoulder	42	43	44	45	46	47	48	49	49

Size tolerance (Before washing): 2%

DESCRIPTION

1. Sleeve
2. Chest
3. Length
4. Shoulder
5. Cuff



WASHING INSTRUCTIONS

Conductive carbon fibers used in ESD fabrics are very sensitive to high temperatures, alkalis, acids, rinses (softeners) and bleaches. Inadequate use may cause damage to carbon fibers and ESD clothing may lose or significantly deteriorate ESD parameters. Therefore, wash ESD clothing very carefully, in each case please follow the instructions:

- i** In order to preserve the long life of ESD clothings, please use industrial laundries who can provide controlled, documented washing procedures and environment!
- i** Washing in cold or not warmer than 40 °C (104 °F) lukewarm water with neutral liquid detergent!
- i** Do not use detergent containing bleach and fabric softener ingredient containing chlorine!
- i** Bleachers are forbidden! Use of alkalis, acids or fabric softeners is prohibited!
- i** Do not dry clean!
- i** Drying in the open air and / or at a temperature up to 50 °C (120 °F) or less!
- i** The ESD clothing does not require ironing but if absolutely necessary in that case the maximum temperature is 110 °C (230 °F) or lower!



WARRANTY

- !** The warranty is strictly valid under controlled and documented industrial laundry conditions, concern the fabric washing cycle as specified in the technical data's.
- !** The warranty is NOT valid if the washing process is made in a home enviroment!
- !** The warranty covers ESD parameters and possible sewing errors according to IEC/TS 61340-4-9-2016 and ANSI/ESD STM2.1-2018 standard issued only!
- !** The warranty is not cover the size and shrinkage differences within the tolerances given on the size cart!