



PEQ ESD SAFE COATS

PEQ coats now feature a new formulation: 96% cotton and 4% COND EX, the new conductive fibre for long durability allowing the coat to efficiently drain static charges from the operator's body to ground.

This formulation has been studied to obtain the maximum comfort from natural cotton, durability even after many washings, and excellent ESD features.

COMFORT

PEQ coats are manufactured with selected fabric materials in order to ensure that the operators may wear them for prolonged periods: soft touch, light and transpirant structure give the maximum comfort.



DURABILITY

When you purchase ESD coats the requirements for durability are of major importance:

- PEQ fabric has a strong structure, due also to the process of sanforisation which prevents the fabric from shrinking.
- PEQ fabric easily withstands frequent washings (normally 50, following instructions) without losing its ESD properties.
- The accurate confection of the coats ensures durability in time and resistance to wearout on continued usage.

ESD FEATURES

PEQ ESD SAFE coats meet or exceed specification of EN 100015/Std. In fact ESD coats are required for 3 different reasons:

- To prevent static fields created by regular clothes from damaging components (the coats have a shielding action containing the fields).
- To ground operators by the contact with the conductive chairs (coats are intended as a secondary grounding mean).
- To prevent tribo charging effects (coats do not generate statics).



Article	Description
PEQ 901	Woman, white or light blue, long sleeve, 3 pockets
PEQ 903	Man, white or light blue, long sleeve, 3 pockets

Features	Values
formulation	96% cotton - 4% COND EX
weight	135 gr. m ²
point to point res.	3x10 ⁶ Ohm/sq (IEC 61340-5-1)
static decay time	<0,17 sec.
washing	30°C water, normal cleaners / dry

LONGER COATS SIZES AND DIMENSIONS

WOMAN COATS	Art. 901	XS	S	M	L	XL	XXL
Chest	cm	98	106	114	122	130	138
Shoulders	cm	41	44	47	50	53	56
Sleeve opening	cm	57	60	62	64	66	68
Sleeve length	cm	58	60	62	64	66	68
Total length	cm	102	107	112	117	122	125

MAN COATS	Art. 903	XS	S	M	L	XL	XXL
Chest	cm	108	116	124	132	140	148
Shoulders	cm	44	47	50	53	56	59
Sleeve opening	cm	58	60	62	64	66	68
Sleeve length	cm	59	61	63	65	67	69
Wrist opening	cm	28	29	30	31	32	33
Total length	cm	95	99	103	107	111	115