



**EN 1149-5 ELECTROSTATIC PROPERTIES.
MATERIAL PERFORMANCE AND DESIGN REQUIREMENTS
TEST METHODS AND REQUIREMENTS**

Check of the design	EN 1149-5 part 4.2.2
Check of the ergonomic features	EN ISO 13688
Check of size designation	EN ISO 13688
Pretreatment: Washing and drying	EN ISO 15797 (industrial) or EN ISO 6330 (domestic)
Dimensional change due to cleaning	ISO 5077 after 5 cycles
Spacing of the conductive threads	EN 1149-5 part 4.2.1
Charge decay – mean value ($t_{50} < 4$ s – half decay time or $S > 0,2$ – shielding factor)	EN 1149-3 Method 2 after pretreatments
Surface resistivity ($\leq 2,5 \times 10^9 \Omega$)	EN 1149-1 after pretreatments