



Amsterdam, November 2019

Valuable Customer,

Please be informed that based on our test results according to the norm EN 1149-3 :2004 (charge decay) we can declare that the Showa single use gloves 7540, 7545, 7550, 7555, 7565, 7570, 7580 and 7585 gloves show « ESD » (electrostatic dissipative) property as per the requirement of the norm EN 1149-5 :2008 (Protective clothing — Electrostatic properties — Part 5: Material performance and design requirements):

« An electrostatic dissipative material shall meet at least one of the following requirements:

- $t_{50} < 4$ s or $S > 0,2$ tested according to EN 1149-3:2004, test method 2 (induction charging), or
- a surface resistance of less than or equal to $2,5 \times 10^9$ Ohm, on at least one surface, tested according to EN 1149-1. »

The gloves increase their static electrical conductivity in use (due to sweat between hand and glove wall) so the resistivity values indicated in the enclosed document are even lower in use which means they're more dissipative in use (the test results were recorded with gloves in laboratory, not tested on hands).

Should additional questions or concerns arise regarding SHOWA's products please feel free to contact us.

Yours faithfully,

A handwritten signature in blue ink, appearing to read 'Gabriel Szeleenyi', is written over a horizontal line.

Gabriel SZELENYI

Product Manager

SHOWA International B.V.