**Technical Tips**

- ShadowFX measures between $1.0 \times 10^{-6}$ and $1.0 \times 10^{-8}$, making it ideal for any static-control application.

- Grounding standards for mission-critical applications prohibit the use of carpeting that measures less than $1.0 \times 10^{-6}$.

- Charge generation on ShadowFX per AATCC 134 with ordinary footwear: Maximum voltage 500 volts for ShadowFX and 1134 volts for The Conductors.

- For real-world environments, average Resistance to Ground per ANSI/ESD S7.1 $3.5 \times 10^{-6}$ ohms to ground for ShadowFX and $1.29 \times 10^{-4}$ for The Conductors.

- For EPAs in electronics handling: Average voltage generation per ESD STM97.2 tests 25 volts for ShadowFX and 17 volts for The Conductors.