SHADOWFX SDC — CONSTRUCTED OF PREMIUM BRANDED YARN FOR DEMANDING ESD APPLICATIONS AND 24/7 ENVIRONMENTS.

Always dissipative, never conductive.

STOCK COLORS*

4113 Thunder Bay
4114 Chesapeake Sandbar
4115 Huntington Ravine

*Non-stock colors available. Visit Staticworx.com to view all 18 available color options.

GROUND BRIDGE™

FAST, GLUELESS, ODORLESS INSTALLATIONS—IDEAL OPTION FOR OCCUPIED WORKSPACES

Roll out GroundBridge strips (lightweight material of conductive cellulose). Create a floating floor by joining corners of ShadowFX carpet tiles using dimensionally-strong, self-adhering TacTiles®:

- Virtually eliminates VOCs — no need to shuffle employees to different work areas or endure downtime and disruptions.
- Desk-lifting equipment permits quicker installations without removing existing furniture.
- No buckets of glue, no mess — easy, fast, clean installations & tile replacement.
SPECIFICATIONS

**Construction:** Tufted textured loop

**Yarn weight:** 24 oz./sq. yd. (813.76 g/sm)

**Fiber Modification Ratio:** 1.9 to 2.0

**Sizes:** 24” x 24”

**Electrical resistance:**
- **ESD S7.1/NFPA 99 Resistive Characterization of Materials:** Nine or more readings between electrodes placed 1 foot apart. Tested with an applied voltage of 100V. Measured in Ohms, $1.0 	imes 10^6 – 1.0 	imes 10^9$. Meets Motorola R56 and ATIS-0600321 for use in telecommunications applications. Meets FAA STD 019e for use in flight control applications.

- **Approved for EPAs per ANSI/ESD S20.20**
  - System resistance per ANSI/ESD S97.1 < $3.5 \times 10^7$
  - Charge generation per ANSI/ESD S97.2 < 100 volts

- **Roller Caster Electrical Test (CET) proven.** Product meets ANSI/ESD S20.20 after 125,000 cycles.

**Meets the following standards:**
- Motorola R56: For use in 9-1-1 dispatch facilities
- FAA STD 019e: For flight control applications
- NFPA 99: For use in healthcare facilities
- ASTI-0600321.2010: For telecommunications rooms
- ANSI/ESD S20.20-2007: For electronics handling

**Lifetime static control**
- Multiple height tip shear loops eliminate unsightly seams
- Ideal for installation over bare concrete and access floors
- 63% recycled content
  - (58% post-industrial, 5% post-consumer)
- Green Label Plus – Certified

**Roller Caster Electrical Test (CET) proven.** Product meets ANSI/ESD S20.20 after 125,000 cycles.

**Static Dissipative for ESD Safety**

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<th>OHMs</th>
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<th>Static Dissipative Range</th>
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<tr>
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<td>ShadowFX SDC</td>
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**Monolithic Installation**

**ESD Protected Area**