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

Always dissipative, never conductive.

STOCK COLORS
4109 Forest Floor
4112 Appalachian Trail

NON-STOCK COLORS*
4110 Lake Tahoe
9358 Cobblestone

Available in 24" Carpet Tile.
*More non-stock colors available. Visit Staticworx.com to view all 18 available color options.
SPECIFICATIONS

**Construction:** Tufted textured loop

**Yarn weight:** 15 oz./sq. yd. (509 g/sm)

**Fiber Modification Ratio:** 1.7 to 1.9

**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 x 10⁸ – 1.0 x 10⁹. 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 X 10⁷
- 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.

**PATTERNS**

The Concept of Pattern Diversity
The pleasing seamless surfaces of leaves scattered on a forest floor has become a model for the way carpet tiles are designed and manufactured. With ShadowFX SDC Patterns, no two carpet tiles are identical, and can be repaired and replaced with much greater success and ease than standardized tiles.

**GROUND BRIDGE™**

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

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

- 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.