SHADOW*FX* ™ SDC
CHENILLE WARP

ANSI, FAA and IEC compliant

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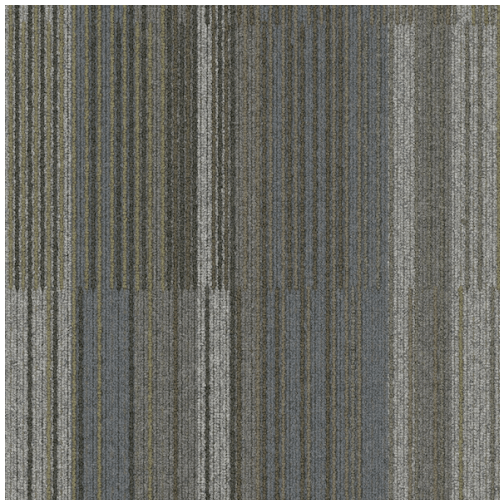

100216 Retrospective — 19.69" 24"

100217 Flash Back — 19.69" 24"
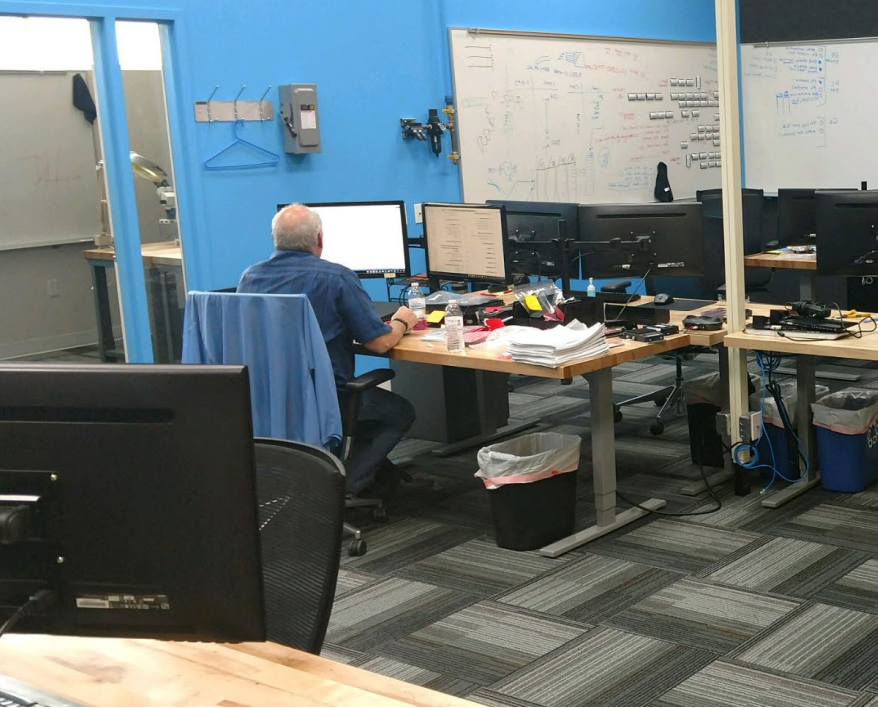

100214 Repetitions — 19.69" 24"

100215 Yesterday — 19.69" 24"

ShadowFX ESD carpet tile is made by an industry leader in the development of flooring made using recycled materials and 100% Carbon Neutral for the total life cycle.

Lifetime Conductivity Warranty

Roller Caster Electrical Test Proven ™

19.69" 24" 19.69" carpet tile, available in 24" carpet tile

flooring that keeps you grounded

SHADOW**FX** ™ SDC CHENILLE WARP

Benefits

Meets GroundSafe criteria for use around operational electronics, computers and telecommunications equipment.

- Lifetime static control
- Multiple height tip shear loops eliminate unsightly seams
- Ideal for installation over bare concrete and access floors
- 61% recycled content
  (59% post-industrial, 2% post-consumer)
- Certified Carbon Neutral Floors™
- Green Label Plus – Certified

Meets the following standards:

- Motorola R56 : For use in 9-1-1 dispatch facilities
- FAA STD 019f: For flight control applications
- NFPA 99: For use in healthcare facilities
- ASTI-0600321.2015: For telecommunications rooms
- ANSI/ESD S20.20-2014: For electronics handling

ShadowFX Floating Floors

INSTALL OVER ANY EXISTING HARD SURFACE – AN IDEAL OPTION FOR OCCUPIED WORKSPACES

Create a floating floor by positioning Shadow FX carpet tiles over GroundBridge™, then join tile corners with TacTiles®.

- No VOCs — no need to shuffle employees to different work areas or endure downtime and disruptions.

- No need to remove furniture. Just lift desk and consoles and place tiles in designated spaces.

- No glue, no mess — easy, fast, clean installations & tile replacement.

Floating ShadowFX carpet tile installed over access flooring

SPECIFICATIONS

Construction: Tufted textured loop

Yarn weight: 17 oz./sq. yd.

Fiber Modification Ratio: 1.7 to 1.9

Sizes: 19.69" x 19.69", available in 24" x 24", PosiTile-compatible with Tate Access Floors

Electrical resistance:

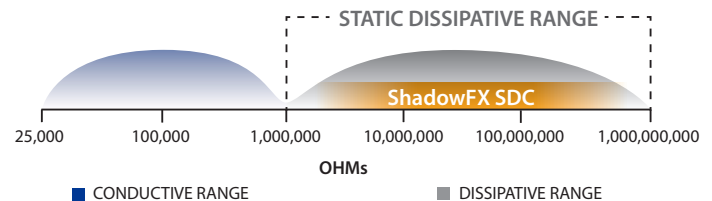**ESD S7.1/NFPA 99 Resistive Characterization of Materials:**
Nine or more readings between electrodes placed 1 foot apart. Tested with an applied voltage of 100V. Measured in Ohms, $1.0 \times 10^6 - 1.0 \times 10^9$. Meets Motorola R56 and ATIS-0600321 for use in telecommunications applications. Meets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

Approved for EPAs per ANSI/ESD S20.20
- System resistance per ANSI/ESD S97.1 < 3.5×10^7
- 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.

Static Dissipative for ESD Safety

STATIC DISSIPATIVE RANGE

ShadowFX SDC

| 25,000 | 100,000 | 1,000,000 | 10,000,000 | 100,000,000 | 1,000,000,000 |

OHMs

■ CONDUCTIVE RANGE   ■ DISSIPATIVE RANGE

Quarter Turn   *Brick*

Installation Method

ESD Protected Area

ESD Messaging Tiles Available

Lifetime Conductivity Warranty

Roller Caster Electrical Test Proven ™