



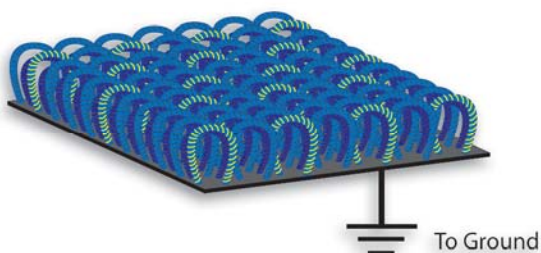
## CompuTile LAN and StaticSmart Mission Critical, what's the Difference?

If an application requires advanced static control flooring, how do you know whether it requires CompuTile LAN or StaticSmart Mission Critical? The answer is simple. StaticSmart MC flooring is the correct choice if the application requires fail-safe static control protection that can be warranted for the life of the product. In most cases, customers requiring fail-safe static protection share one or more of these attributes:

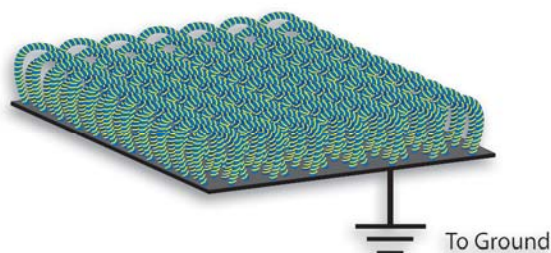
- They manufacture electronic components or they manufacture products which use them (Cisco, Alcatel-Lucent, Motorola, Raytheon, Lockheed Martin)
- They work with sophisticated computers and/or computer storage equipment which stores data that cannot be compromised (NSA, FBI, Homeland Security, IRS, College/University/School data centers)
- Their job requires the constant use, sometimes 24/7, of hi-tech communications equipment and other sophisticated electronics to complete their mission (911 Call center, Air Traffic Control, NASA, military, Public Utility and Refinery Control Rooms.)

Although the electrical specifications and the carpet construction of StaticSmart Mission Critical and CompuTile LAN are nearly identical, there is one critical difference which hugely impacts the long-term static control properties of both products. The difference lies in the quantity of conductive fiber used in the two products. CompuTile LAN is manufactured with conductive fiber woven into 1/3 of the face yarn (33% coverage). StaticSmart Mission Critical carpet is manufactured with conductive fiber woven into **every** tuft of face yarn (100% coverage).

**CompuTile LAN Series carpet tile**  
33% Conductive Yarn Fiber Coverage



**StaticSmart Mission Critical carpet tile**  
100% Conductive Yarn Fiber Coverage



Key:



= Yarn without conductive fiber



= Yarn with conductive fiber

Over time, normal wear and tear: soil, stains and even routine maintenance, will begin to crush and break down the conductive fiber and render it less effective. Increased foot traffic and chair caster abuse usually mean a shorter lifespan. The end result is a floor that is less effective at preventing, removing, or neutralizing static electricity. Fortunately, more conductive fiber means extended service life and a longer lifespan. StaticSmart ESD carpet, with **100% conductive fiber coverage**, is designed to handle the rigors of mission critical applications and provide fail-safe static control that **lasts 3 times longer** than CompuTile LAN.