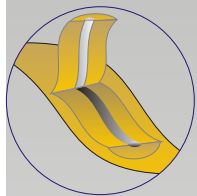


## ZeroStat™ ESD Carpet/Tile YARN CONSTRUCTION ▼

- 24/7 Use and Abuse Crush Resistant FiberFusion™ Technology
- Lifetime Permanent ESD Protection and Performance
- Meets ANSI / ESD S20.20 Recommendations
- Heavy 26oz. Standard Face Weight
- Concept to Completion Design Selection with 27 Colors
- Industries Lowest BVD (Body Voltage Generation) Rating

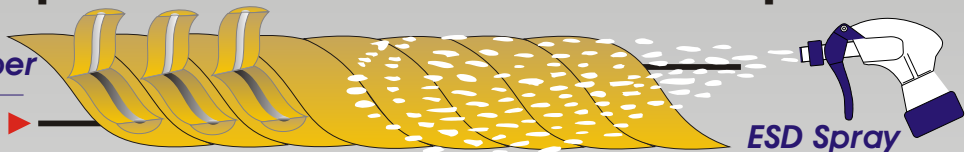
- Ideal for:*
- Electronic assembly
  - Call centers
  - Control towers
  - Networked offices
  - 911 EMA centers



### Industries Popular Anti-static "Low kV" carpet

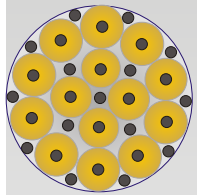
◀ *Insulated Anti-static fiber*

*Chemically treated yarn* ▶



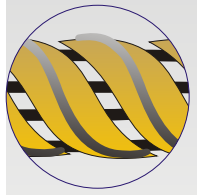
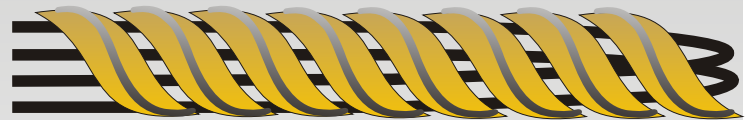
ESD Spray

There are several grades of antistatic, Low kV rated carpet that merely reduce the electrostatic charge by using a temporary topical antistatic coating. In some higher end low Kv carpets, a single antistatic treated fiber may be utilized. Antistatic chemically treated fiber is insulated in the twisting process, (see illustration), providing limited and temporary protection against the damaging effects of ESD and yielding poor electrical performance.



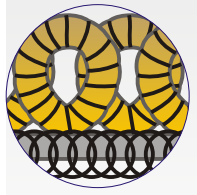
### ZeroStat™ ESD carpet/tile yarn construction

*Carbon-loaded filaments woven into every yarn strand of every yarn bundle*

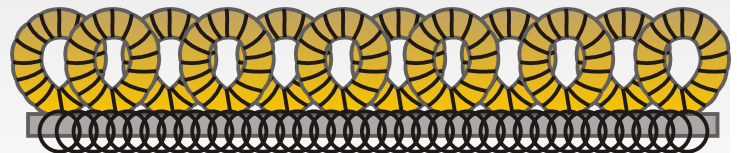


Over-engineered, ZeroStat™ Carpeting features redundant heavy 0.44 denier conductive yarn fiber interwoven and twisted throughout every yarn bundle to create infinite permanent contact points in every square inch of finished product.

### FiberFusion™ conductive fiber matrix



*Conductive primary backing*



Our design concept at this phase of construction was engineered to unite our advanced ZeroStat™ FiberFusion™ technology with our Comfort Cushion™ & UniStat™ backing systems for superior electrical performance, enhanced ergonomic comfort and exceptional sound absorption qualities. FiberFusion™ technology is not dependent on temperature or humidity and assures lifetime electrical performance, quality and comfort.

For more information contact Ground Zero Electrostatics customer service at 877-GND-ZERO (463-9376) or log on to [www.gndzero.com](http://www.gndzero.com)