

*Julie Industries, Inc. is pleased to announce that our **StaticSmart™ ESD Carpet is now available through the GSA's Federal Supply Schedules.***

*Julie's StaticSmart ESD Carpet is available for purchase at **GSAAdvantage.gov** or simply by calling us at **978-988-8802.***

StaticSmart ESD Carpet is suggested for the following areas:

- Electronics Manufacturing, Assembly, Test and Repair
- Offices Located Inside Electronics Manufacturing or Test Areas
- Any Area Where Circuit Boards Are Handled or Used
- Engineering Areas
- Design Areas
- Research and Development
- Electronics Test Areas
- 911 Applications
- Mission Critical NOCs
- Command Centers
- Flight Control Towers, TRACON, ARTCC and AFSS Facilities
- Mission Critical Government Areas such as: Pentagon, NSA and Armed Forces Command Centers

Who We Are

Since 1973, Julie Industries has been providing static control solutions, including ESD flooring and mats, as well as peripheral products that comprise a total ESD program.

In 2001, Julie took over the United Technical Products' carpet line. A smooth transition between operations enabled Julie to maintain all of UTP's former supply lines and to retain UTP's key personnel.

In addition to its manufacturing operation, Julie has negotiated strategic supply agreements with manufacturers and raw materials suppliers around the world to produce best of class ESD flooring products at highly competitive price points. Julie's full line of static control flooring includes ESD carpet, rubber, vinyl and epoxy.

For more information or to receive a free sample of StaticSmart™ ESD carpet, contact **Nate Ashworth at 978-988-8802**, or email **n.ashworth@julieindustries.com**.

Static Electricity—An Invisible Threat

We've all gotten a shock walking across a carpeted floor or experienced the nuisance of static cling. What most people don't realize is that it takes at least 3.5 kilovolts of static electricity before we feel the jolt or see these common effects.

Because today's electronic devices operate at such rapid speeds and require such low amounts of energy to function, as little as 50 volts of static can render them ineffective. Static from common events like a person walking across the floor or sliding out of a chair, static events we can't even feel, can wreak havoc in environments such as call centers, 911 command centers, FAA flight towers and server rooms, causing data flow interruption, blank screens, lock-up, mother board failures and breakdowns in security and communication. The FAA, in fact, is so concerned about the effects of a random "static event" that they've developed a complete specification for static prevention in any area where electronic equipment is used.

THE DIFFERENCE

"Low kV" Antistatic Carpet and Static Dissipative Carpeting

TYPICAL "LOW kV" ANTISTATIC CARPET suppresses static. To protect sensitive electronic components, suppressing static isn't enough. Static must be removed.

STATICSMART™ ESD CARPET protects electronic devices from random static discharge by preventing the generation of static. Thousands of conductive fibers are woven into the StaticSmart Carpet, providing a fast path to ground that quickly and effectively removes static charges.

"Low kV" Antistatic Carpet

- Prevents Shocks
- Most Commercial and Home Carpet is "Low kV"
- Not Intended to Prevent Static Discharge

StaticSmart™ Carpet

- Prevents Shocks
- Protects Computer Equipment and Components
- Dissipates Static to Very Low Levels
- Permanently Removes Static Charges