

Julie's StaticSmart Total ESD Floor Plan™

ESD flooring manufacturer

Single source reliability

Guaranteed performance

"Best of class" options

Online assistance

ANSI/ESD S20.20
Certification always included

Fully Integrated ESD Flooring Solutions

Would you ever consider using
one material to cover every
floor in your home?

Probably not. Likewise, a single
flooring product is rarely suit-
able for an entire electronics
facility. In loading areas, for
example, you want a floor that
can take the daily punishment,
like epoxy. But for offices inside
your manufacturing and testing
area, where employee comfort is

key, you need an ergonomically

desirable material, such as carpet or

rubber. Whatever your situation, Julie Industries is your
single source ESD supplier. We offer flexible flooring
options to provide best of class floors for every
individual area of your facility.



Acterna

Provider of Network Solutions
Traffic lane — Integration of **Vinyl**
on concrete access floor with **Epoxy**



Brooktrout Technologies

Telecommunications Manufacturer
Circuit board assembly box build area
StaticSmart™ Rubber and Carpet

Julie's StaticSmart Total ESD Floor Plan
Call us today at 978.988.8802 or log
on to www.julieindustries.com

Carpet

Epoxy

Rubber

Conductive Tile

ESD Coatings

staticSmart™
ENVIRONMENTS
by **Julie Industries**

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www.julieindustries.com

ESD Flooring Comparison

	Carpet	Conductive Vinyl	Epoxy	Rubber
Cost	Low	Lowest	Moderate	Highest
Durability	Not suitable for heavy loads	Good	Excellent	Good
Maintenance	Vacuum only	Requires wax or regular buffing	Sweep or mop	Easily cleaned soap and water
Installation	Easiest	Average	Easy	Average
Slip Resistance	> 0.6	0.5 - 0.6	> 0.6	> 0.6
Chemical Resistance	Poor	Good	Superior	Superior
Acid, Alkali and Solvent Resistance	Poor	Good	Excellent	Excellent
Sound Absorption	Excellent	4 dB	Not sound resistant	5 - 19 dB
Anti-Fatiguing	Excellent	No	No	Good
PSI	N/A	785 - 250	> 1000	600 - 850
Plasticizer (Off-Gas)	N/A	Yes	None	None
Wear Layer	N/A	Minimum	N/A	Total thickness
Color Throughout — Not Surface (Helps hide scratches)	N/A	No	Yes	Yes
Halogen Free — No Chlorine or Other Corrosive Gases in Fire	No	No	Yes	Yes
Color Consistency for Projects of Any Size	Yes	No	Yes	Yes