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Electrically Conductive Anti-Fatigue, Smooth Anti Fatigue Mats

Group 786-SM



Electrically Conductive Anti-Fatigue is our #1 seller year in and year out for [static control](#) applications. Perhaps it's because the mat so effectively protects sensitive equipment while dramatically reducing standing fatigue. Or perhaps it's because the mat is so remarkably durable and features our top of the line Nitricell sponge. Or maybe it's that Electrically Conductive Anti-Fatigue outlasts and outperforms every copycat mat [yes, Wearwell came first], providing the best long-term value for ESD applications. Whatever the reason, you can rest assured that this mat will always live up to high expectations...like any seasoned All-Pro player. It's a winner!

NOTE: Mats must be grounded with a ground cord ([793-Cord](#)) and users must wear a heel grounder ([793-Heel](#))

- "Best" sponge base
- NFSI Certified
- Nitricell sponge base delivers 2X the resilience and 3X the life of typical sponges
- Available in Smooth and Diamond Plate surface pattern
- Lay-flat design and up to 20% more standing area than look-alikes
- Overall thickness, Standard 9/16" (14 mm) or UltraSoft 15/16" (24 mm)
- Grounding snap is attached to the corner of each mat (NOTE: Mat must be grounded with a ground cord; workers must wear Heel Grounder or shoes with conductive soles)

Learn more about ESD flooring and matting in our blog - [ESD 101: Everything You Need to Know About ESD Mats, Flooring, and Work Surfaces.](#)

Type	Anti-Fatigue Matting
Suitable Environment	Dry
Customization Level	C3 - Full Custom (Length, Width, Shape)
Solid or Drainage	Solid
Compound	PVC Surface With Nitrile Infused Sponge
Recycled	<10%
Warranty	1 Year

Property	Test / Result
Flammability	MVSS 302 / 'A'; Rating
Taber Abrasion	Federal Standard 191 / 1000g, CS-17 wheel
Temperature Range	-10 to 130 F
Coefficient of Friction	ASTM F1677 / Dry: COF = .90
Compression Deflection	ASTM D575 / Deflection @35 psi, mm=8.43
Tear Strength	Not Available
ESD Rating	EOS/ESD S7.1: 1 x10 3 Ω - 1x10 6 Ω ohms: Conforms to IEC61340
Dielectric Strength	Not Available

SKU	UPC	Color	Thickness	Dimensions	Stock Part	UOM
786.1516x2x3SMBK	715411220762	Black	0.9375	2' x 3'	Y	EA
786.1516x3x5SMBK	715411220465	Black	0.9375	3' x 5'	Y	EA
786.1516x3x75SMBK		Black	0.9375		N	RL
786.1516x4x75SMBK					Y	EA
786.916x2x3SMBK	715411607099	Black	0.5625	2' x 3'	Y	EA
786.916x3x5SMBK	715411603558	Black	0.5625	3' x 5'	Y	EA
786.916x3x75SMBK	715411609680	Black	0.5625	3' x 75'	N	RL
786.916x4x75SMBK					Y	EA