

## VinylSTAT FM7

### ESD Conductive Chair Mat

### The perfect solution for grounding ESD chairs and protecting floors in controlled environments.

VinylSTAT FM7 chair mats are made from a rigid conductive vinyl that protects floors from wear and tear of rolling chairs while providing a path-to-ground for static charges. The homogeneous distribution of carbon black and proprietary polymers gives this conductive mat a continuous and permanent path-to-ground. A light stipple emboss allows chairs to roll smoothly over its surface while protecting your floor/carpet from damage caused by chair casters, shoes, and spills.

The VinylSTAT FM7 mats are 0.090" thick which make moving chairs on and off this chair mat simple. The mats are available in rolls, runners or an office style mat with a lip to fit under desks. The surface resistivity is  $10^3 - 10^6$ .

Meets or exceeds requirements of ANSI ESD-S20.20 and the recommendations of ESD 4.1.



## Features

- Designed to Withstand Rolling Chairs
- Permanently Conductive Vinyl
- Available in Rolls, Runners or Office Style Chair Mats with a Lip
- Recyclable
- Made in the U.S.A.

## Applications:

ESD chair mats provide a path-to-ground chairs with ESD casters or drag chain. The mats can withstand wear and tear and most liquids, all while protecting the floor/ carpet underneath.

### Specifications:

Color	Black
Emboss Pattern	Stipple
Thickness	0.090"
Composition	PVC
Low Outgassing	
Recyclable	
Electrical Properties	
RTT (ohm/square)@10v	$10^3 - 10^6\Omega$

### Part Numbers:

FM74X75:	4' x 75' Black Roll
FM73648:	2' x 4' Black Mat
FM73648:	3' x 4' Black Mat
FM74872:	4' x 6' Black Mat
FM7CHAIR:	46" x 50" Black Chair Mat

Contact Transforming Technologies at 419-841-9552 for custom sized matting.

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