

## TileSTAT FM8

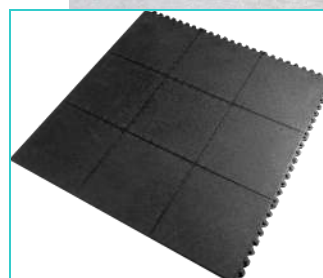
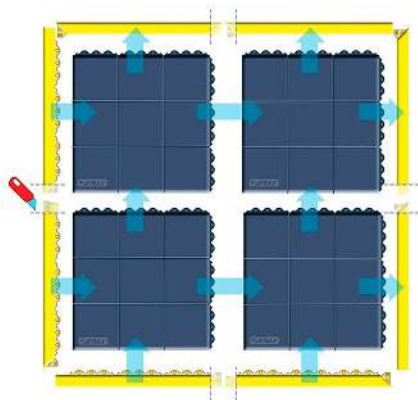
### Interlocking Conductive Rubber Tiles

**Quickly snap together an ESD floor that can handle heavy traffic that can be installed by anyone.**

TileSTAT ESD anti-fatigue mats are a heavy duty, durable safety mat constructed of conductive nitrile rubber for use in even the harshest environments. TileSTAT mats feature a solid pebble embossed surface for improved traction, making this a good choice as a safety mat.

The 3ft x 3ft interlocking mats fit together like a puzzle to create custom ESD workstations or complete room systems. The mats can be quickly dismantled to make moving and cleaning easy. Optional 3" wide beveled borders can be added to the mats.

Meets or exceeds requirements of ANSI/ESD S20.20 per ANSI/ESD STM7.1.



## Features

- 100% nitrile rubber:  $10^4$ - $10^6$  RTGP
- Solid top design for use in wet or dry locations
- Interlocking sections snap together to easily create custom workstations
- Optional yellow beveled borders for safety

## Applications:

**Designed for easy installation of anti-static (ESD) floors in diverse spaces. This floor can be disassembled and moved to a different space or location.**

### Specifications:

Size	3' Wide x 3' Long (Tile) 3" Wide x 3' Long (Borders)
Thickness	3/4"
Weight	14lbs
Color	Black
Surface	Solid Top Pebble Emboss
Point to Point Resistance	$10^4$ - $10^6$ (Tile) Less than $10^{12}$ (Borders)
Tensile/ Elongation	Tensile: min 600psi Elongation: min 310%
Compression Set	25% Deflection: 35.1 lb/in <sup>2</sup> 50% Deflection: 98.8 lb/in <sup>2</sup>
Durometer	50 (Shore A)

### Part Numbers:

FM83X3:	ESD Interlocking Tile, 3'x3'
FM8RF:	Yellow Border, Female, 3'x3'
FM8RM:	Yellow Border, Male, 3'x3'

This document is prepared for our customers as a service, and is to the best of our knowledge true and accurate. However, it is understood and agreed by the users of this document that we will accept no liability for the conclusions reached. Users of this document may therefore wish to perform additional testing before determining that products mentioned are suitable.