

Product Specifications  
Static Dissipative Cushion Matting



**Description**

This is a static dissipative mat constructed of Vinyl foam. It is designed for use as table-mat and work surface in the areas where protection against static electricity is required.

This product offers an effective means to discharge static electricity while its cushion property provides an excellent comfort level for end users. It is resistant to degradation by inorganic acids, organic acids, reducing agents, detergent solutions, alcohols, aliphatic hydrocarbons, mineral oil, amines, and aldehydes.

This product meets and exceeds ANSI/ESD S20.20-2014.

## Specifications

Colors	Blue
Surface Patterns	Matt, non-embossed
Thickness	0.250" +/-0.025" (1/4" or 250 mils)
Weight	72-77 oz/sq-yd
Density	25 lbs/cuFt
Tensile Strength	100 psi (min) , ASDM-D-412
Elongation @ Break	100% (min), ASDM-D-412
Tear Strength	20lb/in, ASTM D1004
Durameter (Shore 00)	70+/- 5 min , ASDM-D-2240-75
Resistance from Surface To Groundable Point RTG	7 x 10 E8 to 5 x 10E9 ohms, EOS/ESD-S4
Resistance between Two Points on Surface, RTT	1 x 10 E9 to 6 x 10E9 ohms, EOS/ESD-S4
Charge Decay Time 5,000V to 50V	<2 Seconds, FTMS 101C Method 4046C
Suggested Service Temperatures	-20°F to +160°F

### Standard Roll Sizes

- 18"x23'
- 24"x40'
- 52"x40'
- Cuts to special sizes are available upon request