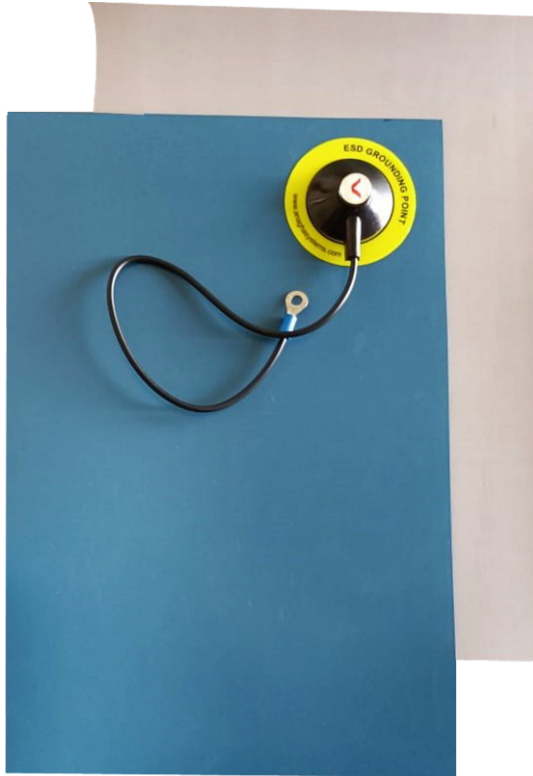


ESD MAT AN90031



The purpose of ESD Worksurfaces is to aid in the prevention of damage to Static Sensitive Components and Assemblies from Electrostatic Discharge. Out of available solutions in today's technology, ESD Mat is one of the standards and cost-effective option to protect static sensitive parts from unwanted Electrostatic Discharge (ESD) phenomena.

The ANAGHA[®] ESD Mat is a dissipative 03 layer mat ideal for ESD Floors and Worksurfaces which meets the required resistance limit as per ANSI/ESD S20.20 Standards in an ESD Protected Area (EPA). The base material used will provide a surface that will not generate a charge and will control the discharge rate from all conductors when placed on the grounded mat.

- 2.0 mm thickness
- Hard dissipative vinyl easy to match plain design top layer
- Black conductive carbon middle layer to provide a path to ground
- Extra thick dissipative vinyl easy to install bottom layer
- Easy to install
- ESD Caution logo included

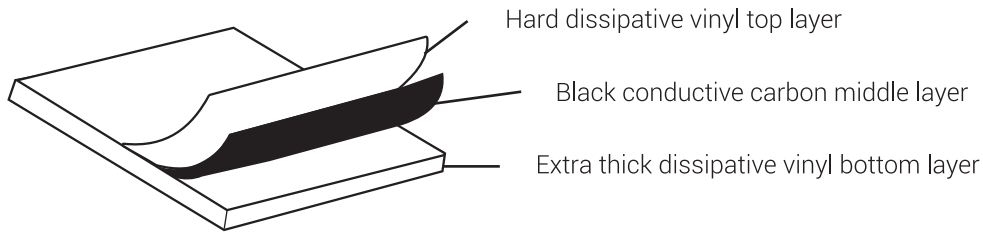
SPECIFICATIONS

No. of layers	:	03
Construction	:	Heat fused 03 layers with black conductive layer sandwiched between 02 antistatic layers
Thickness	:	2.0 mm (+/- 0.1)
Texture	:	Plain easy to match surface
Color/Shade	:	Blue & Grey*
Supply	:	Roll form & Customised sizes possible on request
Roll Size	:	02 x 15 / 1.5 x 20 Mtrs
Sound reduction factor	:	3 db for 02 mm thickness
Inflammability	:	Self-extinguishing
Water absorption	:	< 0.1% for 24 Hrs at room temperature
Surface Resistance	:	$10^6 \sim 10^9 \Omega$

* Color/Shade may vary between lots



MAT CONSTRUCTION



ACCESSORIES



Copper Strip



PVC Thermal Welding Rod



ESD Button with Label



ESD Grounding Cords



ESD Caution Tape

- Grounding : ESD Mat must be properly grounded for optimum electrical performance
- Cleaning : For optimum electrical performance, recommended to use our ESD Floor Cleaner only. Domestic floor cleaners may contain silicone content, which will create an insulative film on surface and spoil dissipative properties

For Sales:

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