

## Static Dissipative Laminate Worksurface Protection

**Protect your static sensitive devices from ESD that could cause damage during manufacturing and assembly.**

Transforming Technologies' ESD Laminate is designed for work stations where static-sensitive electronic components are manufactured and assembled. Our high pressure ESD laminate tops are the perfect answer for electronic assembly, dust-free environments for manufacturing of circuit boards and other sensitive work areas like hospitals, medical facilities, cleanrooms and laboratories. The ESD Laminate is available in beige with a radiused edge that is smooth, rounded, and free of irregularities and loose particles.

### ESD Protection

Our ESD Laminate has a surface resistance ( $<1 \times 10^9$  ohms Rtg) which meets ANSI/ESD S20.20 worksurface required limit for contact with ESD susceptible items. The laminate is impregnated with a conductive layer which creates a consistent path-to-ground for static charges. In addition, the laminate resists hot solder, most solvents and fluxes.



## Features

- Provides a Static-Static Worksurface
- Radiused Edges: Smooth, Rounded Free From Irregularities
- Resistance:  $<1 \times 10^9$  ohms Rtg
- Resistance to Hot Solders, Flux and Most Solvents

### Specifications:

Construction: High pressure thermoset amino resin laminate  
Thickness: Nominal 0.038" (0.96mm)  
Colors:\* Beige, (Other Colors are available by request)  
Top: Non-glare matte finish.  
Radius: 1.5" radius corner  
Surface: Top - non-glare matte  
Chemical Resistance: Unaffected by most solvents  
Resistance:  $<1 \times 10^9$  ohms Rtg

### Part Numbers:

LM2436BE ESD Laminate, 24" x 36"x .080"  
LM2448BE ESD Laminate, 24" x 48"x .080"

\*Color and texture may vary between lots and mills.

### Applications:

**Creates an ESD safe work area by providing a path-to-ground for electrical charges as well as protecting the work surface from dust and damage.**

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