

STATIC DISSIPATIVE BLACK RUBBER MAT**I. Description**

Static Technologies static dissipative black rubber mat provides an extremely durable, non-skid surface for ESD sensitive environments. This fabric reinforced rubber mat offers superior static dissipation, reduced tribogeneration and resistance to hot solder. The material has excellent resistance to oil, grease and most solvents.

All statements, technical information and recommendations related to the seller's products are based on information believed to be reliable, but the accuracy or completeness thereof is not guaranteed. Before using the product, the user should determine the suitability of the product for its intended use. The user assumes all risks and liability whatsoever in connection with such use.

II. Specifications

Colors: Black

Decay Time: < 0.1 sec. Per FTMS 101C, M4046

Hardness: 70 ± 5 shore A, per ASTM D2240

Heat Resistant: to 400° F

Proper ventilation is recommended for constant exposure to temperatures in excess of 150° F.

Surface Resistivity: 10³ to 10⁵ ohms/sq.

Thickness: 0.060" ± 0.005" (1.6 mm)

UV Resistance: Excellent

III. Part Numbers

BR-0450, 4' x 50' roll, no hardware

IV. Cleaning

Use STATIC TECH TC-1000 mat cleaner or mild soap and water to clean common dirt and grime from mat surface. Do not use cleaners containing silicone. For tough dirt or stains, use a bristle brush with soap and water, a small amount of isopropyl alcohol or a weak alkaline detergent. Rinse with clean water and cloth to remove cleaner residue.