

Description:

Trustat® B80 mats are 0.080" thick, extruded homogenous vinyl material. The material is designed to provide a path to ground and eliminate static charge generation when used as a worksurface table mat, shelf liner, or tray liner. The surface resistance ($1 \times 10^6 < 1 \times 10^9$ ohms Rtt) meets the ANSI/ESD S20.20 worksurface required limit and the ANSI/ESD S4.1 recommendation for contact with ESD susceptible items.

Disclaimer:

All statements, technical data, and recommendations contained herein are based upon tests we believe to be reliable. However, the accuracy or completeness thereof is not guaranteed. The proper and correct applications of products and data is the responsibility of the user. Statements or recommendations not contained herein shall have no force or effect unless embodied in a written agreement signed by authorized offers of Desco Industries, Inc.

Specifications:

Thickness: 0.080"
Tolerance: Thickness \pm 0.005"
Color: Blue

Grounding: This material must be properly grounded for optimum electrical performance. See Tech Bulletin [TB-2000](#) for mat grounding instructions.

Cleaning: For optimum electrical performance, surface must be cleaned regularly using an ESD mat cleaner. We suggest using our [Reztore Surface & Mat Cleaner](#). Do not use cleaners with silicone. Silicone buildup will create an insulative film on the surface.

Trustat® B80 Vinyl Mats

DRAWING NUMBER
16310

DATE:
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