



DUAL LAYER RUBBER MATTING

Specifications

Standard Document
ANSI/ESD S20.20

Meets Requirements of:
Worksurface

Electrical Properties

Typical Values

Test Procedures/Methods

Color Dissipative Top Layer

Rtt Resistance: 1×10^6 to $< 1 \times 10^9$ ohms
Rtg Resistance: 1×10^6 to $< 1 \times 10^9$ ohms

ANSI/ESD S4.1 and ESD TR53
ANSI/ESD S4.1 and ESD TR53

Black Conductive Bottom Layer

Rtt Resistance: $< 1 \times 10^6$ ohms
Rtg Resistance: $< 1 \times 10^6$ ohms

ANSI/ESD S4.1 and ESD TR53
ANSI/ESD S4.1 and ESD TR53

Physical Properties

Construction: Dual-layer rubber material¹
Thickness:² 0.060"
Colors:² Light Blue, Grey, Dark Blue

¹Rubber material is vulcanized and may contain sulfur.

²Color and texture may vary between lots

Tolerances

Width $\pm .250$ "
Length $\pm .250$ " every 1 linear foot of running material.
Thickness $\pm .005$ "

Use With Continuous Monitor

This material may be used with [ESD workstation continuous monitors](#).

Grounding & Cleaning

If the material is used on top of an already properly grounded surface, [grounding hardware](#) may not be necessary. Where no properly grounded surface is available, [grounding hardware](#) is required to provide a path-to-ground. Rtg compliance verification measurements must be made as outlined in ESD TR53 with a [surface resistance meter](#).

Limited Warranty:

Desco warrants for one year that Dual Layer Rubber matting products will be free of defects in materials and workmanship. Damage to matting caused by misuse of any kind, including using inappropriate cleaners is not covered by [Desco Limited Warranty](#).



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Made in the
United States of America

Specifications and procedures subject to change without notice.

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DESCO

DRAWING NUMBER
66200

DATE:
May 2020