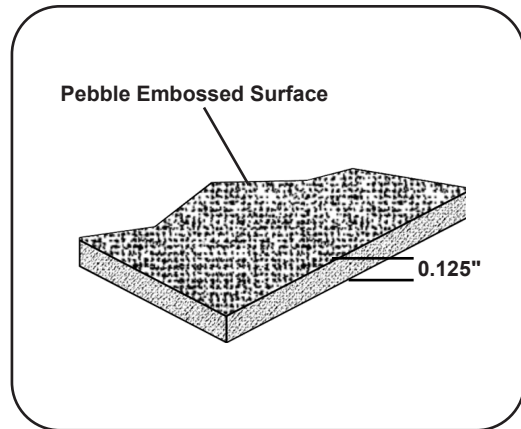




STATFREE J™ DISSIPATIVE FOAM RUBBER



Black

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](#).

See Tech Bulletin [TB-7000](#) for Reztore® Surface & Mat Cleaner Application Instructions.

Limited Lifetime Warranty:

Desco warrants for one year that Statfree® matting products will be free of defects in materials and workmanship and will guarantee dissipative/conductive mat properties for the life of the mat. Damage to matting caused by misuse of any kind, including using inappropriate cleaners is not covered by [Desco Limited Warranty](#).

RoHS 3, REACH, and Conflict Minerals Statement

See the Desco Industries RoHS 3, REACH, and Conflict Minerals Statement:

<http://www.descoindustries.com/ROHS.aspx>

See the Desco Limited Warranty:

<http://desco.descoindustries.com/Limited-Warranty.aspx>

See the Desco Disclaimer:

<http://desco.descoindustries.com/Disclaimer.aspx>

Specifications and procedures subject to change without notice.

Specifications

Standard Document

ANSI/ESD S20.20

Electrical Properties

Color Dissipative Layer²

Rtt Resistance:

Rtg Resistance:

Typical Values

1 x 10⁶ to < 1 x 10⁹ ohms

1 x 10⁶ to < 1 x 10⁹ ohms

Meets Requirements of:

Worksurface

Test Procedures/Method

ANSI/ESD S4.1 and ESD TR53

ANSI/ESD S4.1 and ESD TR53

Physical Properties

Construction:

Thickness:

Surface:²

Hardness:

Weight:

Density:

Corner Radius:

Cellular foam rubber¹

0.125" (3.2mm) ±10%

Textured surface

45 Shore "A", per ASTM-D412

0.28 lbs. per square foot

Average - 24 lbs. per cubic foot

0.75"

Tensile Strength (Machine Direction)

70 PSI

Tensile Strength (Cross Machine Direction)

45 PSI

Tensile Strength Die "b" (Machine Direction)

20 PSI

Tensile Strength Die "b" (Cross Machine Direction)

15 PSI

¹Rubber material is vulcanized and may contain sulfur.

²Color and texture may vary between lots and mills.

Tolerances:

Width ± 0.250"

Length ± 0.250" every 1 linear foot of running material.

Thickness ±10%

Matting materials have a tendency to shrink slightly when first unrolled. In applications where length is critical, allow the material to condition for at least 4 hours before cutting to size. Always using care trim with a sharp knife or razor blade.

For product listings, [Click Here](#)



Made in the
United States of America

STATFREE J™ DISSIPATIVE SHOCK RESISTANT FOAM RUBBER, 0.125" (3.2MM)

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STATFREE J™
DRAWING PM-114

DATE:
May
2020

DESCO