



Specifications:

Standard Document
ANSI/ESD S20.20

Meets Requirements of:
Flooring

Electrical Properties

R_{tt} Resistance
R_{tg} Resistance

Typical Values

1 x 10⁴ to < 1 x 10⁶ ohms
1 x 10⁴ to < 1 x 10⁶ ohms

Test Procedures/Method

ANSI/ESD STM7.1.
ANSI/ESD STM7.1.

Physical Properties

Material: Ethylene Propylene Diene Monomer (EPDM)¹
Thickness: 0.625" (15.5mm)
Color:² Black
Texture:² Bubble Cells

Tolerances:

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

¹Rubber material is vulcanized and may contain sulfur.

²Color and Texture may vary between lots and mills

For Sizes and Item Numbers, [Click Here](#)

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. R_{tg} 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 2, REACH, and Conflict Minerals Statement

See the Desco Industries RoHS 2, REACH, and Conflict Minerals Statement: <http://www.descoindustries.com/ROHS2.aspx>

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

See the Desco Disclaimer: <http://desco.descoindustries.com/Disclaimer.aspx>



Made in the
United States of America

STATFREE i™ INTERLOCKING FLOOR MAT, CONDUCTIVE, ERGONOMIC, 0.625" (15.5MM)

DESCO

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MATERIAL
STATFREE i™
DRAWING PM-107

DATE:
June
2020

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