



## Specifications:

**Standard Document**  
ANSI/ESD S20.20

**Meets Requirements of:**  
Flooring

**Electrical Properties**  
R<sub>tt</sub> Resistance  
R<sub>tg</sub> Resistance

**Typical Values**  
1 x 10<sup>4</sup> to < 1 x 10<sup>6</sup> ohms  
1 x 10<sup>4</sup> to < 1 x 10<sup>6</sup> ohms

**Test Procedures/Method**  
ANSI/ESD STM7.1.  
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### Physical Properties

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

### Tolerances:

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

\*Color 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<sub>tg</sub> 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

MATERIAL  
STATFREE i™  
DRAWING PM-107

DATE:  
July  
2017