



**Grey**



## Statfree S Plus™ Dissipative Homogeneous Vinyl

### Specifications

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

#### Electrical Properties

Rtt Resistance:

Rtg Resistance:

#### Typical Values

< 1 x 10<sup>9</sup> ohms

Limited Lifetime Warranty\*

< 1 x 10<sup>9</sup> ohms

Limited Lifetime Warranty\*

**Meets Requirements of:**  
Flooring

#### Test Procedures/Method

ANSI/ESD STM7.1

ANSI/ESD STM7.1

#### Physical Properties

**Construction:**

**Thickness:**

**Color:\*\***

**Texture:\*\***

**Weight:**

Vinyl/Nitrile Floor Funner

0.375"

Grey

Non-directional, heavy embossed, soil and abrasion resistant

0.65 lbs/ft<sup>2</sup> (0.317g/cm<sup>2</sup>)

#### Tolerances:

Width +/- 0.250"

Length +/- 0.250" every 1 linear foot of running material.

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

\*\*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 ESD floor (or other substrate), [grounding hardware](#) may not be necessary. Where no properly grounded ESD floor 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-3057](#) for Statguard® Floor Mat Cleaner Application Instructions. See [TB-2000](#) for guidelines regarding the maintenance and cleaning of ESD Mats.

#### \*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



Made in the  
United States of America

### Statfree S Plus™ Floor Mat, Vinyl, Homogeneous, Anti-Fatigue, .375" (9.5mm)

DESCO WEST: 3651 WALNUT AVE., CHINO, CA 91710 WEB SITE: [Desco.com](#)  
PHONE (909) 627-8178 FAX (909) 627-7449

DESCO EAST: ONE COLGATE WAY, CANTON, MA 02021-1407  
PHONE (781) 821-8370 FAX (781) 575-0172

MATERIAL STATFREE  
S Plus  
DRAWING PM-120

DATE:  
June  
2017

# DESCO