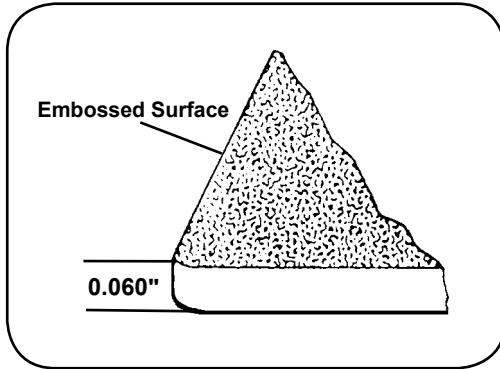


STATFREE G2™ CONDUCTIVE RUBBER



Black

Specifications

Standard Document
ANSI/ESD S20.20

Meets Requirements of:
Flooring

Electrical Properties
Rtt Resistance:
Rtg 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 and ESD TR53
ANSI/ESD STM7.1 and ESD TR53

Physical Properties

Construction: Homogeneous, SBR, volume conductive rubber
Thickness: 0.060" (1.52 mm)
Color:* Black
Texture:* Low glare, light embossed texture, smooth
Weight: 0.58 lbs/ft² (0.282 g/cm²) nominal
Hardness: 70 Shore A (ASTM D-2240)
Chemical Resistance: Resistance to degradation by inorganic acids, organic acids, reducing agents, aliphatic hydrocarbons, mineral oil, aldehydes, and amines

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.

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 product listings, [Click Here](#)

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>



Made in the
United States of America

STATFREE G2™ FLOOR MAT, CONDUCTIVE, RUBBER, 0.060" (1.5mm)

DESCO

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MATERIAL STATFREE G2™
DRAWING PM-106

DATE:
May
2017