



**Black**

**Disclaimer:**

All statements, technical data, and recommendations contained herein are based upon tests we believe to be reliable. However, the accuracy or completeness thereof is not guaranteed. The proper and correct applications of products and data is the responsibility of the user. Statements or recommendations not contained herein shall have no force or effect unless embodied in a written agreement signed by authorized officers of Desco Industries, Inc.

**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 Mineral Statement**

None of the RoHS 2 restricted materials or REACH substances of very high concern as of 2016/06/20, or Conflict Minerals are intentionally added in manufacturing this product. Ref: European Union Directive 2011/65/EU and Regulation (EC) No. 1907/2006/CE. See Desco Limited Warranty at [Desco.com](http://Desco.com).

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

**Electrical Properties:**

Property	Test Method	Value
Rtg Resistance:	ANSI/ESD STM7.1 & ESD TR53	< 1 x 10 <sup>6</sup> ohms
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**Physical Properties:**

Thickness:	0.080"
Color*:	Black
Texture*:	Pebble Embossed one side
Tensile Strength (lb/in <sup>2</sup> ):	450 minimum
Tear Strength (lb/in):	75 minimum
Coefficient of Friction:	0.36
Durometer Hardness:	
Shore "A"	80 ±5
Chemical Resistance:	Resistance to degradation by inorganic acids, organic acids, reducing agents, aliphatic hydrocarbons, mineral oil, aldehydes, and amines
Continuous Operating:	-20 °F to +200 °F
Flammability:	Passes FMV302

\*Color and texture may vary between lots and mills

**Grounding:** This material must be properly grounded for optimum electrical performance. Ask for Technical Bulletin [TB-2000](#) for mat grounding instructions. Part numbers [15007](#) & [15008](#) include [14234](#) Grounding Kit

**Cleaning:** For optimum performance, periodic cleaning is required following manufacturer's recommendations. Reztore™ Surface & Mat Cleaner or equivalent is recommended to clean and maintain your mat. 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.

**Floor Mat Kit Item Numbers**

Item	Size
<a href="#">15013</a>	36" x 48"
<a href="#">15014</a>	48" x 72"

**Roll Material Item Numbers**

Item	Size
<a href="#">15011</a>	48" x 40'
<a href="#">15012</a>	48" x 60'

**MAT TOP KIT INCLUDES**

- 1 Floor Mat, size as specified
- 1 [14234](#) Grounding Kit
- 1 Sample (4oz) of [Statguard Floor Mat Cleaner](#)

Specifications and procedures subject to change without notice.

**STATFREE® CV280 ROLLS AND MATS**



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**Drawing Number**  
PM-130

**DATE:**  
November  
2016



Made in the United States of America