



**Black**

#### 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. Rtg 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 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.

## Statfree CV280™ Conductive Polyvinyl Chloride



### Specifications

#### Standard Document

ANSI/ESD S20.20

#### Electrical Properties

Rtt Resistance:

Rtg Resistance:

#### Typical Values

< 1 x 10<sup>6</sup> ohms

Limited Lifetime Warranty\*

< 1 x 10<sup>6</sup> ohms

Limited Lifetime Warranty\*

#### Meets Requirements of:

Flooring

#### Test Procedures/Methods

ANSI/ESD STM7.1 and ESD TR53

ANSI/ESD STM7.1 and ESD TR53

### Physical Properties

Construction:

Thickness:

Color\*\*:

Texture\*\*:

Tensile Strength (lb/in<sup>2</sup>):

Tear Strength (lb/in):

Coefficient of Friction:

Durometer Hardness:

Conductive Polyvinyl Chloride

0.080"

Black

Pebble Embossed one side

450 minimum

75 minimum

0.36

Shore "A" 80 ±5

### Other Properties

Chemical Resistance:

Resistance to degradation by inorganic acids, organic acids, reducing agents, aliphatic hydrocarbons, mineral oil, aldehydes, and amines

Flammability:

Passes FMV302

#### Tolerances:

Width ± 0.250"

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

Thickness ±10%

\*\*Color and texture may vary between lots and mills

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



Made in the  
United States of America

### Statfree CV280™ Conductive Polyvinyl Chloride, 0.080"

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**Drawing  
Number**  
PM-130

**DATE:**  
June  
2017

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