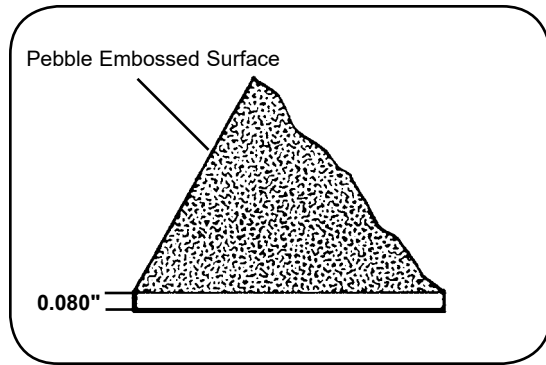


Statfree CV280™ Conductive Polyvinyl Chloride



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.

Specifications

Standard Document
ANSI/ESD S20.20

Electrical Properties

Rtt Resistance:

Rtg Resistance:

Typical Values

< 1 x 10⁶ ohms

Limited Lifetime Warranty*

< 1 x 10⁶ 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/in²):

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
Passes FMV302

Flammability:

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"

DESCO

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**Drawing
Number**
PM-130

DATE:
June
2017