

Pebble Embossed Surface ↑ 0.125′ 0.450" 0.325 Side Profile

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.

Desco Regulatory Statement

See the Desco Industries Regulatory Statement: http://www.descoindustries.com/pdf/Regulatorv.pdf

See the Desco Limited Warranty:

http://desco.descoindustries.com/Limited-Warranty.aspx

See the Desco Disclaimer:

http://desco.descoindustries.com/Disclaimer.aspx

Statfree™ CV2125 Conductive Polyvinyl Chloride with Anti-Fatique Foam

Specifications

Standard Document Meets Requirements of:

ANSI/ESD S20.20

Flooring

Electrical Properties Typical Values Test Procedures/Methods

 $< 1 \times 10^6 \text{ ohms}$ Rtt Resistance:

ANSI/ESD STM7.1 and ESD TR53

Rtg Resistance:

Limited Lifetime Warranty* $< 1 \times 10^{6} \text{ ohms}$

ANSI/ESD STM7.1 and ESD TR53

Limited Lifetime Warranty*

Physical Properties

Construction: Conductive Polyvinyl Chloride top layer laminated to an insulative foam

rubber bottom layer.

Thickness: 0.450" (11.4 mm)

Color**. Black

Texture**: Pebble Embossed one side

Tensile Strenath (lb/in2): 450 minimum Tear Strength (lb/in): 75 minimum Coefficient of Friction: 0.36

Shore "A" 80 +5 Durometer Hardness:

Other Properties

Chemical Resistance: Resistance to degradation by inorganic acids, organic acids, reducing

Statfree™ CV2125 Conductive Polyvinyl Chloride with Anti-Fatigue Foam

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



Specifications and procedures subject to change without notice.



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