



Specifications:

Standard Document

ANSI/ESD S541 (ANSI/ESD S20.20) ANSI/ESD S11.4

Electrical Properties

Typical Values 1×10^5 to 1×10^{11} ohms Surface Resistance: Static Decay: < 2.0 seconds

Meets Requirements of:

ESD Protective Packaging Level 5 Technical Requirements

Test Procedures/Method ANSI/ESD STM11.11 MIL-STD-3010. Method 4046

ASTM D1709-04, Method A

Physical Properties

Film Thickness Nominal 3.0 mil (0.076mm) ±10% ASTM D6988

Width (Inside Dimensions) -0" / +3/8" Length (Inside Dimensions) +/- 3/8" Dart Drop Impact Resistance -316.7 grams

Puncture Resistance -Outside

Inside Breaking Factor -

MD

CD Tensile Strenath -MD

Elongation at Break -

CD

Yield Strength -MD

CD Tear Strength -

MD CD

11.65 lbs/in

10.52 lbs/in

2874 PSI

2598 PSI

7.25 lbf

MIL-STD-3010, Method 2065 7.48 lbf MIL-STD-3010, Method 2065

> ASTM D882-02 ASTM D882-02

ASTM D882-02 ASTM D882-02

ASTM D882-02 588.56% ASTM D882-02 618.81%

1586.45 PSI ASTM D882-02 1465.48 PSI ASTM D882-02

838.4 gram force ASTM D1922-06A 1011.2 gram force ASTM D1922-06A

RoHS. REACH and Conflict Minerals Statement

See the Desco Industries RoHS, REACH, and Conflict Minerals Statement:

https://desco.descoindustries.com/pdf/Regulatory Statements Desco Statshield Bags.pdf

See the Desco Limited Warranty:

Desco.DescoIndustries.com/Limited-Warranty.aspx

Statshield® and Statfree® are Registered Trademarks of Desco Industries Inc. See Bag Selection Chart Click HERE



Mixed Unsortable Plastic Scrap

Mixed unsortable plastic scrap shall contain assorted plastics of multiple grades that are co-extruded, bonded or laminated together which are unsortable into individual grades

Desco's bags are recyclable

Specifications and procedures subject to change without notice.



STATFREE® VPCI-125 HP BAG, 3.0 MIL (0.076 MM)



Test Equipment Depot - 800.517.8431 - TestEquipmentDepot.com

DRAWING NUMBER 14170

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