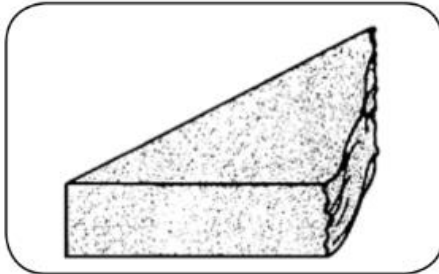


Anti-Static Packaging



**Black, Low Density, High Density,
and Cross Linked**

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:
Standard Document
 ANSI/ESD S541 (ANSI/ESD S20.20)

Electrical Properties
Surface Resistance:
Volume Resistance:
Charge Decay:

Typical Values
 1×10^3 to $< 1 \times 10^6$ ohms
 1×10^3 to $< 1 \times 10^6$ ohms
 < 0.05 seconds from 5KV

Physical Properties
Construction:

High / Low Density
 Cross Linked

Polyurethane open cell, carbon/acrylic impregnated.
 Polyethylene closed cell extruded cross linked.

Corrosion Resistance:

MIL-STD 883C, Method 1004.2

Density (approx.):

Low Density 2 lb/cu ft
 High Density 5 lb/cu ft
 Cross Link 3.1 lb/cu ft

Tensile Strength:

Low Density 17 psi
 High Density 25 psi
 Cross Link 85 psi

Tear Resistance:

Low Density 2.5 lbs
 High Density 2.15 lbs
 Cross Link 16 lbs

Elongation:

Low Density 150%
 High Density 120%
 Cross Link 50%

Thickness (in")	Low Density	High Density	Cross Linked
1/4	12200	12250	12660
3/8		12350	
1/2	12400	12450	
3/4		12550	
1	12600	12650	

*Dimensions are nominal; thickness is $\pm 1/16"$.



Made in the
 United States of America

Specifications and procedures subject to change without notice.

STATFREE® FOAM, CONDUCTIVE, BLACK



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**DRAWING
 NUMBER**
 12100

DATE:
 July
 2017