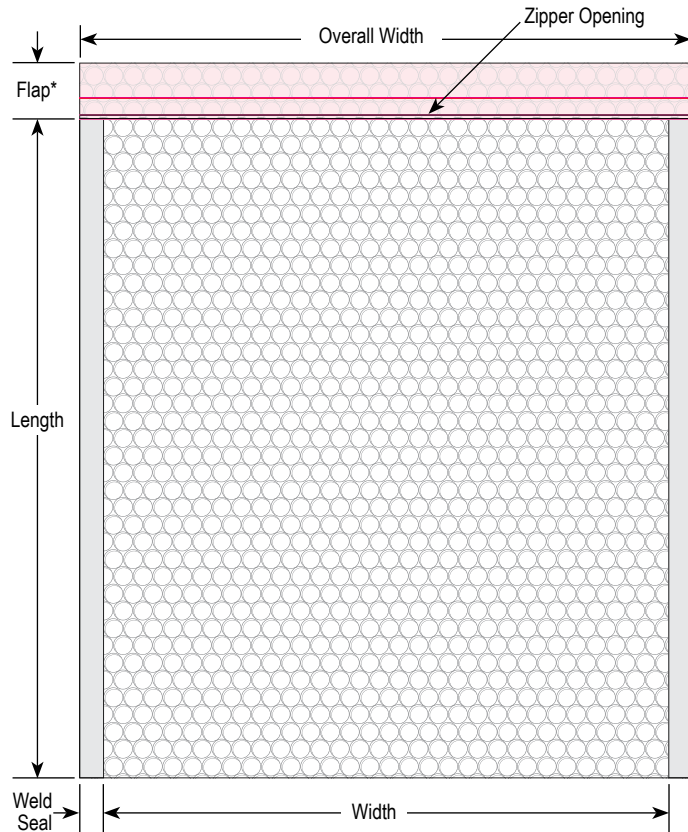
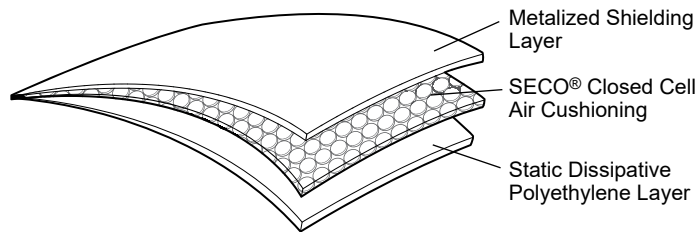




## ESD Mailer



\*Note: Flap made from pink dissipative polycarbonate



### Specifications:

#### Electrical Properties

##### Surface Resistance:

Outer Layer

Inner Layer

Static Decay

Corrosivity -

Inner Layer

#### Physical Properties

##### Thickness:

Outer Layer

Inner Layer

##### Bubble properties

Diameter

Height

##### Tensile strength -

Outer Layer

Inner Layer

##### Burst Strength -

Outer Layer

Inner Layer

##### Puncture Strength -

Outer Layer

Polycarbonate Haze -

Inner Layer

#### Typical Values

$1 \times 10^4$  to  $< 1 \times 10^{11}$  ohms

$1 \times 10^4$  to  $< 1 \times 10^{11}$  ohms

<0.03 seconds

NE

0.0031", 0.079 mm

0.002", 0.051 mm

3/8", 9.5 mm

3/16", 4.7 mm

6500 psi

1500 psi

70 psi

20 psi

> 10 lbs

NE

#### Test Procedures/Method

ANSI/ESD STM11.11

ANSI/ESD STM11.11

FTMS 101C Method 4046.1

FTMS 101C, Method 3005

N/A

N/A

ASTM D882

ASTM D882

FTMS 191C, Method 6122

FTMS 191C, Method 6122

FTMS 101C, Method 2065

72 Hr. Contact

Item	Size (W x L)
<a href="#">13970</a>	4" x 6", 10 Pack
<a href="#">13971</a>	6" x 8", 10 Pack
<a href="#">13972</a>	8" x 10", 10 Pack
<a href="#">13973</a>	10" x 12", 10 Pack

#### RoHS 2 and REACH Statement

None of the RoHS 2 restricted materials or REACH substances of very high concern are intentionally added in manufacturing this product. Ref: Directive EU 2015/863, amending Annex II to Directive 2011/65/EU and (EC) No 1907/2006.

See Desco [Limited Warranty at Desco.com](#).



Made in the  
United States of America

Specifications and procedures subject to change without notice.

## ESD Mailer

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PHONE (909) 627-8178

DESCO EAST: ONE COLGATE WAY, CANTON, MA 02021-1407  
PHONE (781) 821-8370

DRAWING NUMBER  
13970

DATE:  
January  
2021

# DESCO