



# ANTISTATIC CORRUGATE

CORRUGATED POLYPROPYLENE SHEETS WITH ANTISTATIC



## PRODUCT DESCRIPTION

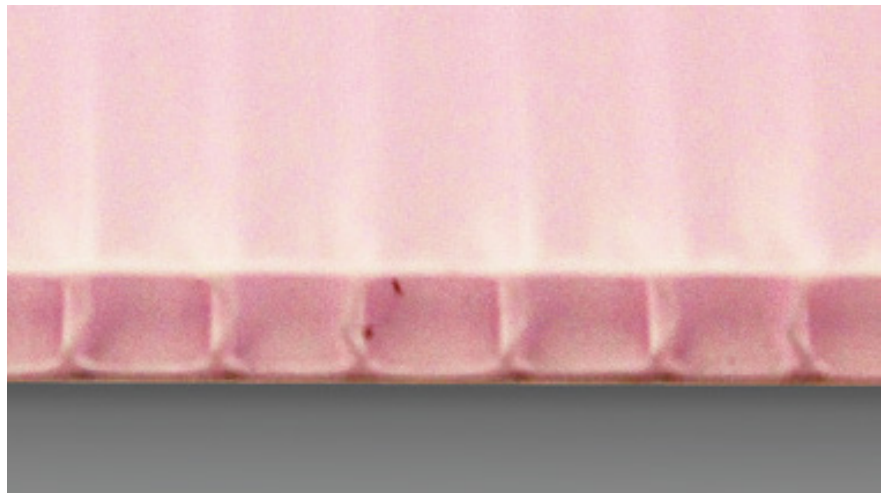
Antistatic materials inhibit triboelectric charging, which occurs when electric charges build up through friction or contact with other materials. These materials suppress initial charges and are often pink in color, with a surface resistance of  $10^9$  to  $10^{12}$  ohms per square. Antistatic sheets are ideal for protecting parts, equipment, or environments from static electricity.

## APPLICATIONS

- ▶ Industrial packaging
- ▶ Temporary walls and partitions
- ▶ Storage and floor covers
- ▶ Equipment shipping
- ▶ Electrical equipment
- ▶ Construction

## FEATURES & BENEFITS

- ▶ Dissipates static electric charges
- ▶ UV stabilized
- ▶ Meets ASTM D257
- ▶ Waterproof
- ▶ Reduces ESD fire risk
- ▶ Thickness: 4 mm (2 mm to 13 mm available upon request)
- ▶ Color: pink



# ANTISTATIC CORRUGATE

## SPECIFICATIONS

### WIDTH

#### Standard Sheet

- ▶  $\pm 1/8"$

#### Square Cut Sheet

- ▶ 2mm to 12mm:  $\pm 1/8"$
- ▶  $-1/16"$  to  $+1/8"$

### LENGTH

#### Standard Sheet

- ▶ 96": 0" to +1"

#### Square Cut Sheet

- ▶ 96":  $\pm 1/4"$

### SQUARENESS

(difference between diagonals)

#### Length of Standard Sheet

- ▶ 96":  $\leq 1/2"$

#### Length of Square Cut Sheet

- ▶ 96":  $\leq 3/16"$

### WARP

(highest point of the sheet when placed on a flat surface)

#### Length of Antistatic Corrugate is 96"

- ▶ If the Width is 48", the Tolerance is  $< 3/4"$

### What is Square Cut?

Coroplast offers a secondary process where the sheets are trimmed to a tighter tolerance. This is commonly referred to as Square Cut in the market. An example of a Square Cut tolerance would be  $-0, +1/8"$  on the length and width for 4mm 24" x 18" sheets when ordered as Square Cut.

### STRAIGHTNESS

- ▶ If the Length is  $< 96"$ , If the ratio of Length to Width is 0 to  $\leq 4$ , the Tolerance is  $\leq 3/16"$

### Shipment Quantity

- ▶ -0% to + 5%

**NOTE:** To the best of our knowledge, unless otherwise stated, these are typical property values and are intended as guides only, not as specification limits. Chemical resistance, odor transmission, longevity as well as other performance criteria is not implied or given and actual testing must be performed for applicability in specific applications and/or conditions. AMERICOVER, INC. MAKES NO WARRANTIES AS TO THE FITNESS FOR A SPECIFIC USE OR MERCHANTABILITY OF PRODUCTS REFERRED TO, no guarantee of satisfactory results from reliance upon contained information or recommendations and disclaims all liability for resulting loss or damage. Limited Warranty available at [www.Americover.com](http://www.Americover.com)

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