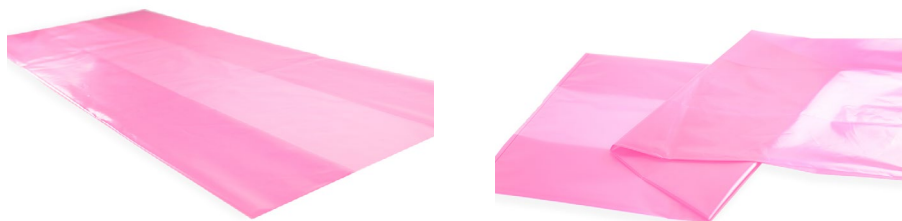


RoHS  
Compliant



## Description

Pink antistatic bags have the ability to dissipate a static charge to ground preventing static charge building up on the package or device. The material is also antistatic and will not charge up when rubbed against other materials. These bags can be used to package/transport non-ESD sensitive devices within the ESD protected area.

## Notes

These bags have no shielding ability. A static field or discharge occurring outside the bag could penetrate the bag and damage electronics inside.

## Features

- Pink antistatic bags, blow-moulded from LDPE with antistatic additives
- Soft texture and flexible
- Surface resistance of  $<10^7$  -  $<10^{10}$  Ohms
- Static release time is  $<2$  secs

## Test Conditions

The following results were taken under the following environmental test conditions. Temperature 22°C / Humidity 46%

## Technical Parameters

Item	Test Standard	Results
Film Composition	N/A	LDPE
Film Thickness	Micron Meter	75 micron (+/-8%) (where applicable)
Surface Resistivity	ANTI/ESD S11.11.	$>10^7$ - $<10^{11}$ Ohms/sq
Density	ASTM D882	0.92 g/cm
Tensile Strength	ASTM D882	MD: 32.01 MPa TD 33.75 MPa
Breaking Elongation Rate	ASTM D882	MD: 1200% TD 685%
Static Dissipation	FTMS 101C Method 4046	$<2$ Secs
Appearance	GB/96-04-10	Translucent sheet (no powder and oil)
Size	GB/96-04-10	Thickness +10% Length +10mm Width +10mm

## RoHS Compliance

This product is RoHS and Reach compliant.

Amine Free

Non corrosive

Supports ESD S20.20 and EN 61340-5-1 ESD control programme compliance.

## Part Number Table

Description	Part Number	Size (mm)
Pink Antistatic Gusset Bag	MP004371	300 x 500
Pink Antistatic Gusset Bag	MP004372	460 x 610
Pink Antistatic Gusset Bag	MP004373	460 x 750
Pink Antistatic Gusset Bag	MP004374	750 x 1000

**Important Notice :** This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.