



PRODUCT

Pink Antistatic Reclosable Bag

UGS : 001-004-00000

ZIPPED ANTISTATIC BAGS

Antistatic bags or static dissipative bags are used to pack non ESD sensitive items destined for use in an EPA.

FEATURES

- Our pink antistatic bags are formed using blow moulded polyethylene with antistatic additives
- Soft texture and flexible
- Surface resistance of $<10^{11}$ Ohms

NOTES

Pink antistatic bags have the ability to dissipate a static charge to the ground preventing static charge building up on the package or device. The material is also antistatic and will not generate a charge when rubbed against other materials. These bags have no shielding ability. A static field or discharge occurring outside the bag could penetrate the bag and damage electronics inside.

1) CONFIGURATION(S)

Our bags are available in custom sizes or in several industry standard sizes. Bags are offered with a single seal or bottom fold, blow moulded. The bags are provided with our standard artwork or your company's flexographically printed logo (minimum order quantities apply).

2) STANDARD BAG ARTWORK

Our pink antistatic bags are produced with the artwork shown as standard. For further information on bespoke/ printed orders, please contact one of our sales team.



TORTORELLA
& PARTNERS

24 Allée Isaac Newton, 33127 SAINT-JEAN-D'ILLAC
Siren : 849 350 954 R.C.S. Bordeaux - Capital social : 10 000 €



[tortorellapartners.com](https://www.tortorellapartners.com)



TECHNICAL SPECIFICATION

COMPONENT	TEST METHOD	VALUE
Film composition	N/A	LDPE
Film thickness	Micron Meter	3 mil 75 micron (+/-8%) (where applicable)
Melt index	N/A	2.1 g/10min
Surface resistancy	ANSI/ESD S11.11.	$>10^7 < 10^{11}$ Ohms
Water absorption rate	N/A	0.5%
Density	N/A	0.92 g/cm
Tensile strength	N/A	MD:32.01 MPa
TD: 33.75 MPa	ISO/DP 5629/1	0.25
Breaking elongation rate	N/A	MD: 1200%
TD: 685%		
Static dissipation	FTMS 101C Method 4046	<2 seconds
Appearance	N/A	Translucent sheet (no powder and oil)
Size	N/A	Thickness: +10% Length: +3mm Width: +3mm
Tear strength TD	ISO 6383-2	20kN/m
Tear strength MD	ISO 6383-2	50 kN/m
Tensile test film	ISO 527-3	
Stress at break TD		18Mpa
Stress as break MD		30Mpa
Strain at break TD		> 500%
Strain at break MD		> 100%
Modulus of elasticity MD		190 MPa
Coefficient of friction	ASTM D 1894	0.2

All of GSC products are RoHS and Reach compliant

- Amine Free
- Non corrosive
- Supports EN 61340-5-1 and can be used as part of an ANSI/ESD S20.20 program

