



### Material Structure

The main carrier of this product is based on linear or low density polyethylene with an amine free additive system which differs from traditional amine containing antistats. It is recommended for all antistatic applications that currently use tertiary amines.

The non-reactivity of this product makes it ideal for use within an electronics production environment.

## Pink Antistatic Bags

- Meets MIL Spec 81705-B
- Can be heat sealed
- Available in various formats

Open Top Bags  
 Gripseal Bags  
 Single Wound / Centre Fold Sheeting  
 Lay Flat Tubing

- Custom printing available
- Available in various gauges

### PHYSICAL PROPERTIES:

Tensile Strength Elongation Break:	When measured according to BS2782, method 301E AND Annex B of Defence Standard 93-13/Issue 1, AT the tensile strength in both the longitudinal and transverse directions shall not be less than 12 Mpa and the elongation break shall not be less than 250% in either direction. For open widths less than 150 mm only the longitudinal properties can be measured. Note: 1Pa =1N/m2
Tear Resistance:	<i>When measured according to BS2782 Method 308A and Annex C of DEF 93-13/1, the tear resistance of the material in both the longitudinal and transverse directions shall not be less than 50N/mm thickness.</i>

### ELECTRICAL PROPERTIES:

Surface Resistivity (Inside/Outside)	at 28.8°C abd 12% RH < 10 <sup>11</sup> ohms/sq
Static Decay Rate	(5000 volts O volts at 28.8°C and 12% RH) <2 seconds

