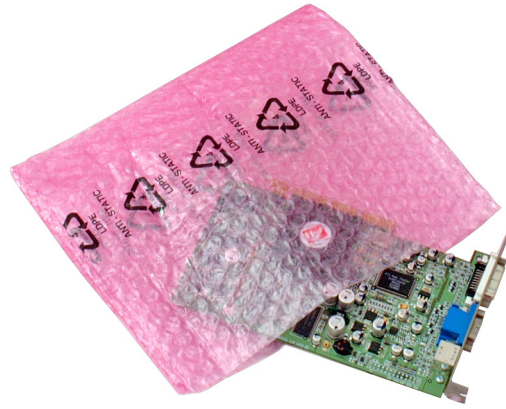


Product Data

**Bag, Antistatic Single
Layer Bubble**

Code : 1300 Series



Feature	Benefit
Physical shock absorbing and cushioning	Protects product packed
Permanent antistatic	ESD protection
Transparent	Identified product been pack
Non corrosive	Will not affect metal part
High-bulk void filling	Prevent in-box movement during shipment

Physical Properties

Tensile strength	185	kg/cm ²	ASTM D 882
Tear strength	1200	grams	ASTM D 922
Burst strength (Bubble pressure)	169.59	kN / m ²	ASTM D 922
Water absorption (24 hrs)	0.01	%	ASTM D 570
Heat seal temperature	82 - 121	°C	-
Heat seal time	0.5 - 5	Sec	-
Heat seal pressure	137 - 413	kpa	-
Heat seal strength	2.26	kg/cm ²	-
Temperature range (maximum)	93	°C	-
Temperature range (minimum)	-15	°C	-

Electrical Properties

Static decay (From 5000V to 1% at 73°F 15% RH)	< 2	Sec	Method 4046*
Surface resistivity	10 ⁻¹⁰	Ohm / sq	ASTMD 257

Dimension

Diameter	Height	Width	Length	Form
10mm	4mm	102cm	92 + 100m	Rolls
15mm	6mm	102cm	92 + 100m	Rolls
25mm	10mm	102m	50m	Rolls

Pro-Pack Materials Pte Ltd

Blk 970, Toa Payoh North, #04-18
Toa Payoh Industrial Estate
Singapore 318992

Tel : +65 63541511
Fax : +65 63541711
Email : sales@pro-pack.com.sg
Website : www.pro-pack.com.sg

Regional Offices :

Malaysia

Bold Pack Industries Sdn Bhd

Indonesia

PT Pro-Pack Industries

Thailand

Bold-Pack Materials (Thai) Co. Ltd

Philippines

Pro-Pack Materials (Philippines) Inc.

India

Pro-Pack Materials India Pvt Ltd

China

Pro-Pack Materials (Wuxi) Co., Ltd