

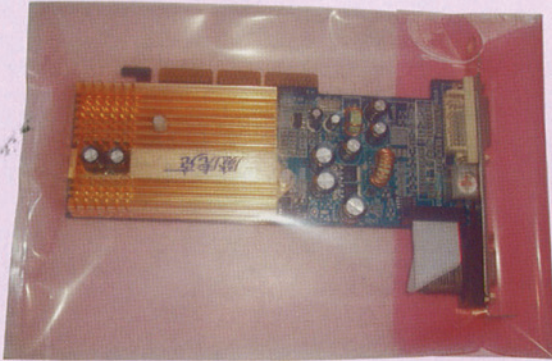


PE防静电袋

该防静电袋是印刷电路板的最佳包装材料。使印刷电路板的静电产生得到可靠释放，避免损坏。技术指标如下：符合MIL-B-81705B；内外表面电阻 $10^3 \Omega \sim \leq 10^{11} \Omega$ ；静电释放时间 < 2 seconds；可根据客户的规格要求制成片材、卷材、平口袋、信封袋，颜色可根据客户的要求订做：红色、蓝色、绿色……

Anti-static PE bag

It's the best choice for packaging PCB, for the static can be effectively removed from the PCB without damages. Its technical indexes are the following: Method MIL-B-81705B; inner and outer surface resistivity is between $10^3 \Omega$ and $10^{11} \Omega$, time needed for static removal is less than 2 seconds. In accordance with the clients' required specification it can be made into sheet, coil, bottom seal bag and envelope bag, and in terms of color it can be customized into red, blue, and green...



PE红色防静电袋
Anti-static red PE bag



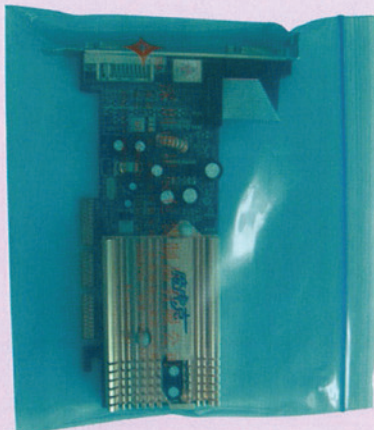
PE蓝色防静电袋
Anti-static blue PE bag

防静电自封袋：

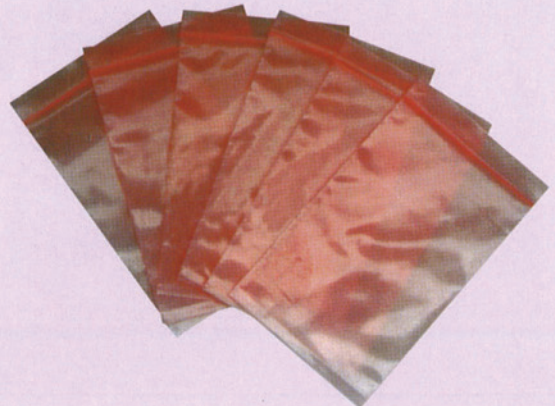
是由聚乙烯和德国进口防静电剂，经特种机械吹塑而成。它易于包装，用手指一捏即合拢。可为您减少复杂的包装手续，可用于电子原件、PC板……等的包装。表面电阻值 $10^9 \sim 10^{11} \Omega$ 。（规格、颜色可根据客户要求订做成红色、蓝色……）

Anti-static zipper bag:

Made from polythene and German anti-static agent through blow mold by special machineries. It can be easily sealed by only folding with a pinch, witch simplifies the packaging procedures. It can be used for packaging electronic components and PC boards, and has a surface resistivity of from $10^9 \sim 10^{11} \Omega$. (The specification and color are in accordance with client's specific requirements ...)



蓝色防静电自封袋
Anti-static blue zipper bag



红色防静电自封袋
anti-static red zipper bag



PE导电袋:

PE导电袋是由LDPE、抗气剂、特导碳黑……等组成，经吹膜机械吹塑而成。其适用于：军工、航空、网络通讯、感光器材、仪器仪表设备……

Conductive PE bag:

Conductive PE bag is made from LDPE, anti-cavitation agent and super conductive carbon black after blow molded by special machineries. It applies to: military industry, aviation, Web communication, sensitimeters, instruments and meters...



PE 导电袋
Conductive PE bag



PE 导电袋
Conductive PE bag

| 测试项目 | 测试标准 | 单位 | 测试结果 |
|------|------------|---------|------|
| 熔体指数 | GB3682 | g/10min | 2.1 |
| 密度 | GB1033 | g/cm | 0.92 |
| 拉伸强度 | GB1040 | Mpa | 8.5 |
| 撕裂强度 | GB/T-11999 | N | 1.0 |
| 伸长率 | GB1040 | % | 500 |
| 表面电阻 | GB104 | W.cm | ≤6 |

| Test items | Test standard | Unit | Test result |
|--------------------|---------------|---------|-------------|
| Melt index | GB3682 | g/10min | 2.1 |
| Density | GB1033 | g/cm | 0.92 |
| Tensile strength | GB1040 | Mpa | 8.5 |
| Tearing strength | GB/T-11999 | N | 1.0 |
| Elongation rate | GB1040 | % | 500 |
| Surface resistance | GB104 | W.cm | ≤6 |

网格导电袋:

合成黑色网格状导电性印刷导电包装袋是由抗静电透明塑料薄膜加上黑色导电油墨进行网状导体印刷，通过特殊处理可抗拒外来的静电，成为表面的电阻。主要用于PC板、电脑主板、通讯产品……等的包装。表面电阻值： $10^6 \Omega$ 以下。

Conductive grid bag:

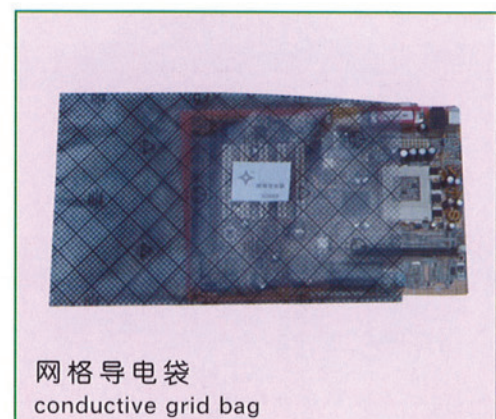
Composite conductive black printing grid bag, made from anti-static transparent plastic membrane coupled with conductive black printing ink, is used to print grid conductors. After special processing it can resist outer static and becomes the resistor on the surface. It is usually used to package PC boards, mother boards, communication electrical appliances, etc. The surface resistance is below: $10^6 \Omega$.



复合导电袋
Composite conductive bag



网格导电袋
Conductive grid bag



网格导电袋
conductive grid bag

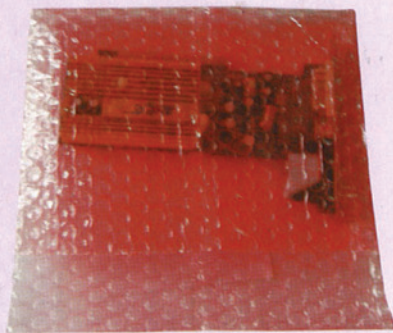


复合防静电气泡袋：

我公司现研发的这种复合型防静电气泡袋填补了国内防静电袋的不足之处。（很多防静电气泡袋没复合，时间长易漏气，而防静电袋减震缓冲性能差）该产品系我公司专利，专利号为：ZL03 2 26123.3。该产品两层结构，外层PE导电膜，表面电阻值是 $10^3 \sim 10^5 \Omega$ 。内层防静电气泡袋表面电阻值是 $10^8 \sim 10^{10} \Omega$ 。该产品适用于远航运输电子产品的包装。防静电气泡袋、气泡片可防止产品在生产搬运过程中因碰撞、摩擦或静电引起的破坏。主要用于电子元器件、PC板等的包装。表面电阻值： $10^8 \sim 10^{10} \Omega$ 。（外层材质、规格、颜色可根据客户要求订做，可制成红色、蓝色……等）

Composite anti-static air bubble bag:

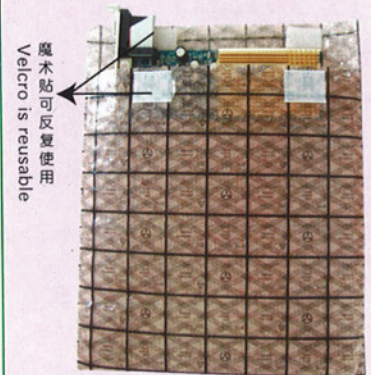
The composite anti-static air bubble bag being developed by our company has made up the shortcomings of other domestic counterparts. (Many anti-static air bubble bags can not be fully sealed, so it will lead to air leakage after a period of time and they are poor in shock reduction and buffer) Our company has been granted a patent for this product and the patent number is ZL03 2 26123.3. This product is a two-layer structure. The outer layer is conductive PE membrane with the surface resistance of $10^3 \sim 10^5 \Omega$, and the surface resistance of inner anti-static air bubble bag is also $10^8 \sim 10^{10} \Omega$. This product applies to the packaging of electronic products for long-distance transportation as well as anti-static air bubble bags. The air bubbles can prevent products from damages due to collision, attrition or static. With the surface resistance of $10^8 \sim 10^{10} \Omega$ it's mainly used for the packaging of electronic components and PC boards. (The material for the outer layer, specification and color can be customized in accordance to clients' requirements and can be made into red, blue...etc.)



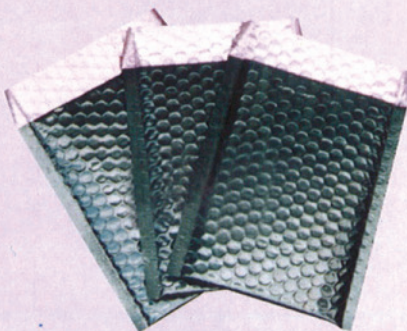
粉红色防静电气泡袋
Anti-static pink air bubble bag



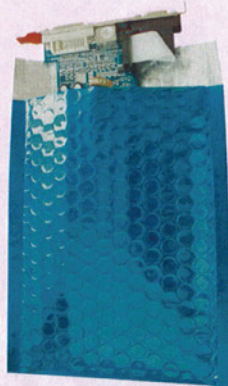
大气泡袋 (ø25mm气泡, 减震、缓冲效果更佳)
air bubbles of $\phi 25\text{mm}$ for best shock reduction and buffer



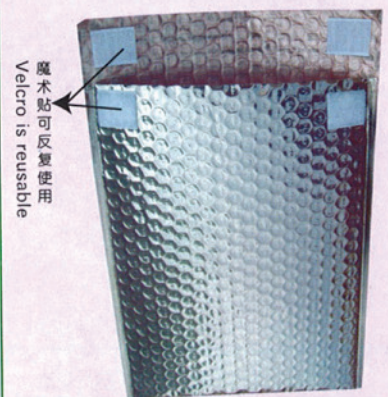
网格导电膜复合防静电气泡袋
conductive grid membrane composite anti-static air bubble bag



绿色镀铝膜防静电气泡袋
Aluminum composite anti-static green air bubble bag



蓝色镀铝膜防静电气泡袋
aluminum composite anti-static blue air bubble bag



屏蔽膜复合防静电气泡袋
shielding membrane composite anti-static air bubble bag

防静电珍珠棉:

本品为高压聚乙烯发泡。由滑石粉、丁烷……制造而成。具有极佳缓冲性、防震、防磨擦性能特别好，较EPS发泡胶有更好的韧性和弯折度适合家具、灯饰、电子等各类产品的包装。表面电阻值 $10^8 \sim 10^{10} \Omega$ 。

Anti-static pearl sponge:

Made from French chalk and butane this product is frothed with high-pressure polythene. It has very good performances in shock resistance, shock buffer and abrasion resistance, and is better than EPS frothing glue in toughness and flexibility. It applies to the packaging of furniture, lamps and electronic products. Its surface resistance is $10^8 \sim 10^{10} \Omega$.



防静电异形材
Anti-static misshaped material

防静电海绵:

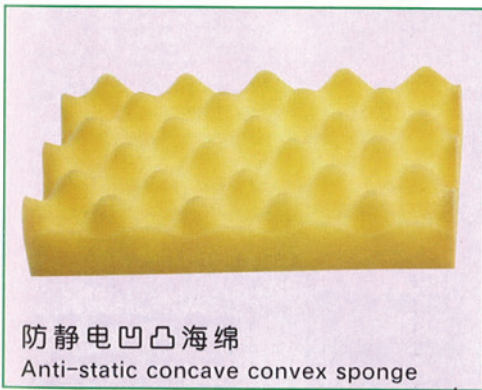
主要适用于所有有防静电要求的电子产品、高精密仪器缓冲防震包装。表面电阻值 $10^9 \sim \leq 10^{12} \Omega$ 。

Anti-static sponge:

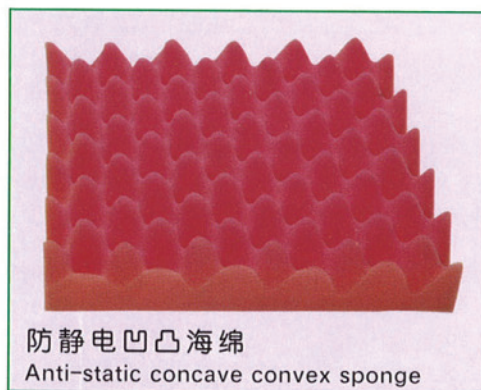
It usually applies to the packaging of all electronic products with anti-static requirements and high-precision for shock reduction and buffer, and its surface resistance is $10^9 \sim < 10^{12} \Omega$.



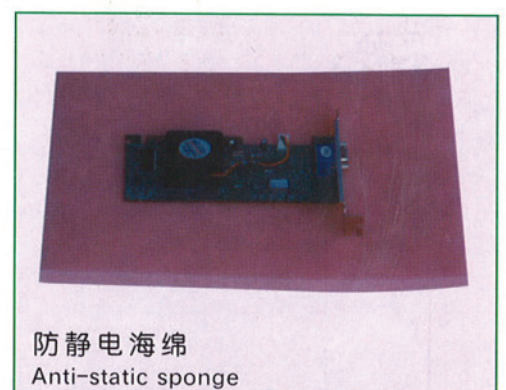
防静电珍珠棉
anti-static pearl sponge



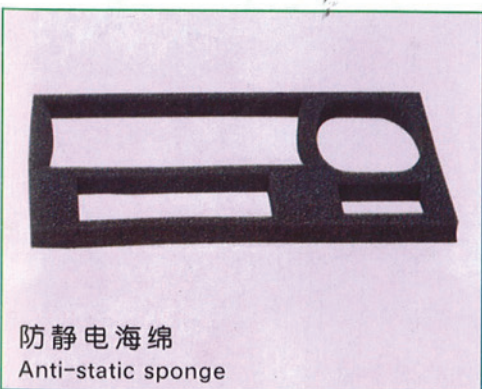
防静电凹凸海绵
Anti-static concave convex sponge



防静电凹凸海绵
Anti-static concave convex sponge



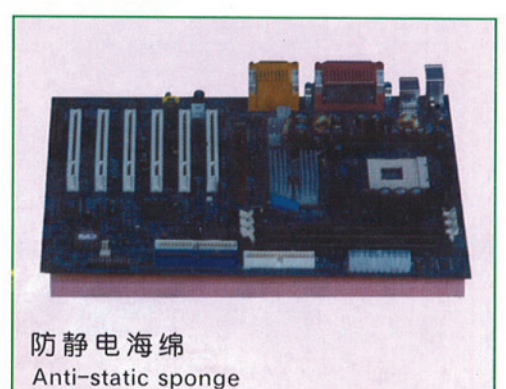
防静电海绵
Anti-static sponge



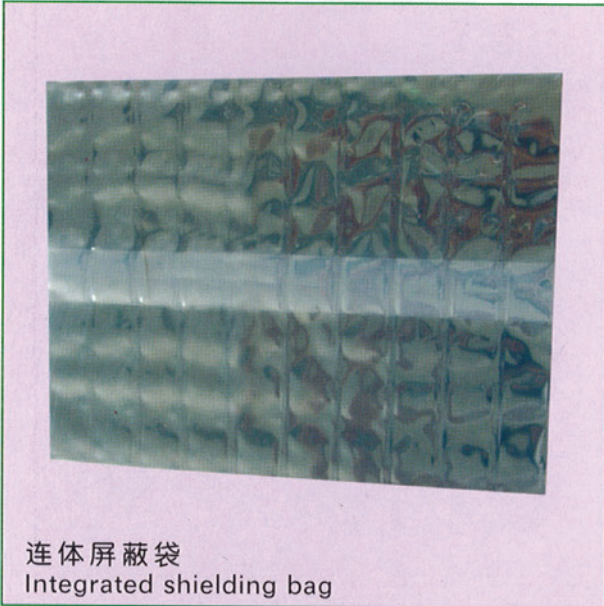
防静电海绵
Anti-static sponge



防静电海绵
Anti-static sponge



防静电海绵
Anti-static sponge



连体屏蔽袋
Integrated shielding bag



屏蔽自封袋
shielding zipper bag

屏蔽防静电袋:

这种袋子可以最大程度地保护静电敏感元器件免受潜在静电危害。它们独特的四层结构可形成“感应罩”效应以保护袋内物品与静电场隔离。另外里面一层是由可消除静电乙烯组成，可以防止在袋内产生静电，这种可热封袋是透明的，从外面就可清楚辨认内部物品。表面电阻值： $10^8 \sim 10^{10} \Omega$ 。

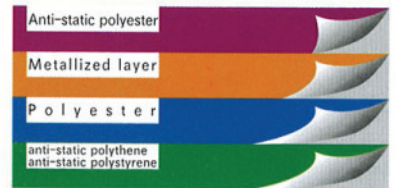
屏蔽膜结构图



Anti-static shielding bag:

This kind of bag can keep components sensitive to static away from the potential static danger to the largest extent. Its special four-layer structure can create such effect as an inductive cover to separate the goods inside from the static field. Furthermore, the inner layer is made from ethane which can remove the static can avoid static generation inside the bag. In addition, this kind of hot seal bag is transparent, so the goods inside can be easily recognized from outside. And the surface resistance: $10^8 \sim 10^{10} \Omega$.

Structural diagram of the shielding membrane



屏蔽自粘袋
Shielding self-adhesive bag



屏蔽自封袋
Shielding self-adhesive bag