



CLEANMARK[®] 将竞争远远地抛在后面! leaves the competition in the dust!

CLEANMARK[®] 的产品

LGI公司含有专利的 CleanMark[®] 能满足洁净环境要求的标签. 特别设计用于半导体、硬盘、生物技术和制药洁净室。CleanMark[®] 的产品是由100%的合成面料、底纸和卷芯制成

按您的规格定制

现有空白或印刷好的标签产品，也可按多种标准型号或按您的要求订购。可提供多种剥离强度的粘胶，从无残留物易清除型到永久型，超越您的洁净环境之苛求需要。

CLEANMARK[®] Products

LGI International's proprietary CleanMark[®] critical environment labels are specifically designed for use in the semiconductor, media, biotechnology and pharmaceutical cleanrooms. CleanMark[®] products are manufactured from 100% synthetic facestocks, liners and cores.

Tailored to your specifications

Labeling products are available blank or preprinted and can be ordered in a variety of standard sizes or customized to your requirements. Adhesives can be supplied in a number of peel strengths, from non-residue ultra-removable to permanent, exceeding the demanding needs of your critical environment.

产品供应

- 直热式和热转移标签、针打标签标记和无残留标记。
- CleanMark[®] 经过认证的打印机和色带
- 带可匹配透明或彩色底纸的胶带

Product Offerings

- Direct thermal and thermal transfer labels, dots, and removable notes
- CleanMark[®] certified printers & ribbons
- Cleanroom tapes with clear or colored liners

为您带来洁净的环境

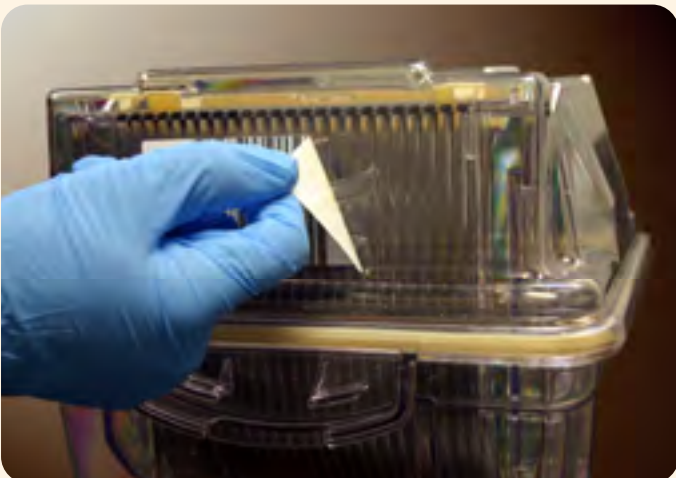
CleanMark® 的标签有两个清洁等级。一级提供现今洁净环境的最高等级的清洁。一级产品在包装前经过超声波亚微米净化，使用经过认证、不含有机硅的中密度聚乙烯双袋并用氮净化包装。二级提供绝对无尘室包装，特别适用于在使用前保存产品免于受环境的过度污染。

最低微粒散发

作为洁净室标签技术的领先企业，我们看到过许多声称是所谓“洁净”的标签。问题是：“它们的洁净度可以证实吗或只是称为洁净标签？”如果您有已经经过证实的品种，为什么还要冒险把您的生产建立在那些不可证实的东西上呢？

对四种标签的材料单独进行过微粒散发的比较研究，包括以纸为底纸的传统纸质标签。CleanMark® 的标签显示微粒散发最低。

Contamination Problem



Exceptional Cleanliness

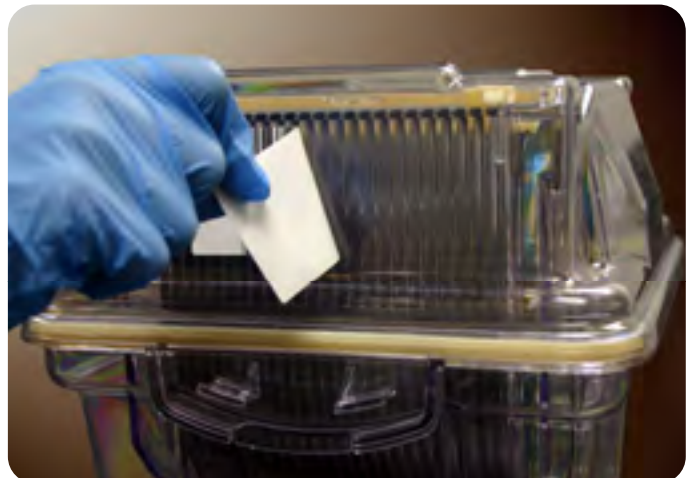
CleanMark® labels are available in two levels of cleanliness. Level One offers the highest level of cleanliness available for today's critical environments. Level One products undergo ultrasonic sub-micron cleaning prior to being double bagged in certified silicone-free MDPE nitrogen purged bags. Level Two offers cleanroom packaging and is ideal for keeping products safe from excess environmental contamination prior to use.

Lowest particulate emission

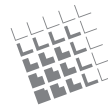
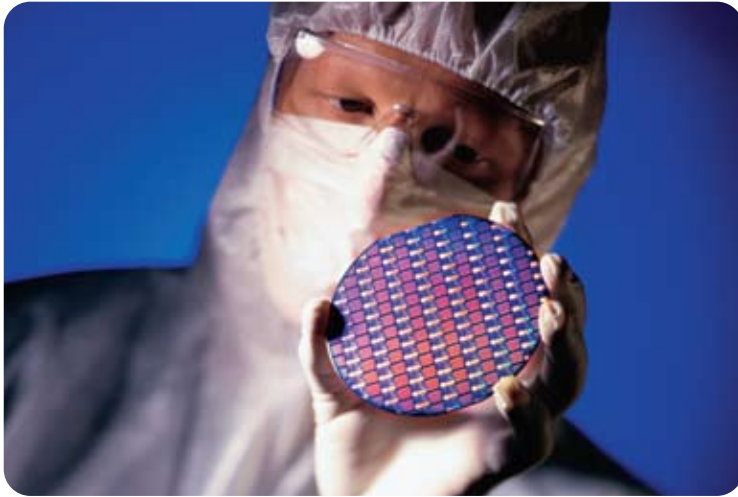
As the leader in cleanroom label technology, we've seen many claims of so called "clean" labels. The question is, "Can the cleanliness be verified or are they just calling the label clean?" Why risk your yields on UN-provable claims when you can have the proven version?

An independent study compared particle emissions from four types of label stocks, including traditional paper labels on paper liners. CleanMark® labels were shown to have the lowest particulate emission.

The LGI Solution



CLEANMARK® 的产品 Products



雷基亚科技(无锡)有限公司
推进标签技术的进步

超低挥发 不含硅油 的合成面料

产品特点

- 100%的合成面料、底纸和卷芯
- 面料耐水分和大部分的酸、气体、盐
- 多种剥离强度，低挥发粘胶
- 氮净化真空包装
- 工作温度-40°到+121°C
- 在经过全电离的洁净室加工

Product Highlights

- 100% synthetic facestocks, liners and cores
- Facestocks inert to moisture and most acids, gases and salts
- Low-outgassing adhesives in a wide range of peel strengths
- Nitrogen purged and vacuum packaged
- Service temperature of -40° to +250°F
- Processed in a fully ionized cleanroom

现有选择

- 超声波亚微米净化
- 经过认证的、不含有机硅的中密度聚乙烯双袋并用氮净化包装
- 合成面料选择，包括聚丙烯和聚酯
- 带图案的粘合剂、局部涂层处理和局部弱粘性
- 不含硅油标签构造
- 可供热转移、直热式、针打和洁净室书写笔的印刷表面

Available Options

- Ultrasonically sub-micron cleaned
- Double bagged in certified silicone-free MDPE nitrogen purged bags
- Synthetic facestock choices, including polypropylene and polyester
- Patterned adhesive, zone coatings, and deadened adhesive zones
- Silicone-free label constructions
- Printable surfaces for thermal transfer, direct thermal, dot matrix, and cleanroom pens

CLEANMARK® 的产品 Products



雷基亚科技(无锡)有限公司
推进标签技术的进步

LGI公司洁净室标签产品的规格 Specifications for LGI's Cleanroom Label Products

LGI 产品编号 Product Number	基材 Substrate	粘胶 Adhesive			底纸 Liner			可打印的 Printable			应用 Application			
LG-5000 - 亚光白色 Matte White	.0762 PP	.0254		●	.0381	●	●	●			●	●	●	●
LG-5200 - 亚光白色 Matte White	.0711 PP	.0254		●	.0381	●	●	●			●	●	●	●
LG-5010 - 亚光白色 Matte White	.0762 PP	.0254		●	.0381	●	●	●			●	●	●	●
LG-5202 - 亚光白色 Matte White	.0711 PP	.0254		●	.0381	●	●	●			●	●	●	●
LG-5002 - 亚光白色 Matte White	.0762 PP	.0254	●		.0381	●	●	●			●	●	●	●
LG-5204 - 亚光白色 Matte White	.0711 PP	.0254	●		.0381	●	●	●			●	●	●	●
LG-5086 - 亚光白色 Matte White	.0762 PP	.0254		●	.0381	●			●		●	●	●	●
LG-5087 - 亮光白色 Gloss White	.0762 PP	.0254		●	.0381	●		●			●	●	●	●
LG-5080 - 亚光白色 Matte White	.0635 PP	.0254		●	.0381	●	●		●		●	●	●	●
LG-5098 - 亚光白色 Matte White	.0762 PP	.0254		●	.0381	●	●		●		●	●	●	●
LG-1277 - 亚光白色 Matte White	.0635 PP	.0254	●		.0381	●	●		●		●	●	●	●
LG-1021 - 亚光白色 Matte White	.0584 PET	.0203	●		.1016		●			●	●	●	●	●
LG-1226 - 亚光白色 Matte White	.0584 PET	.0203		●	.1016		●			●	●	●	●	●

PP - 聚丙烯 Polypropylene PET - 聚酯 Polyester

洁净室敷膜选择 Cleanroom Overlamine Options

LG-1014 - 透明 Clear	.0381										●	●
LG-1042 - 无光泽 Matte	.0381										●	●
LG-1068 - 透明 Clear	.0381							●			●	●

绝对无尘室底纸选择 Cleanroom Liner Options

LG-5005 - 透明 Clear	.0381										●	●
LG-5305 - 橙色 Orange	.0381										●	●
LG-5505 - 蓝色 Blue	.0381										●	●
LG-5105 - 透明 Clear	.1016	不含硅油 Heavy Liner									●	●
LG-5013 - 透明 Clear	.0381								●		●	●
LG-5905 - 深蓝压纹 Dark Blue	.1270	厚底纸-不含硅油 Embossed - Heavy Liner									●	●
定制 CUSTOM	N/A	可定制底纸颜色 Liners Also Available in Custom Colors									●	●

* 粘胶粘性可能受粘物表面影响。Adhesive bond strength may be affected by the surface it is adhered to.

** 符合RoHS标准的情况可能会变化，如要确认，请联系LGI公司。RoHS compliance subject to change. For verification, contact LGI.