

PURESTCS

PURESTCS

Production of dust-free wiping products
二十年专注无尘擦拭产品生产

惠州市科成净化科技有限公司

Huizhou Kecheng Purification Technology Co., Ltd

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中国·惠州科成净化

Huizhou Kecheng Purification, China



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COMPANY PROFILE

公司简介



惠州市科成净化科技有限公司成立于2020年，公司座落于环境优美的广东惠州潼湖碧桂园科技小镇产业园，紧邻东莞谢岗，地理位置优越、交通十分便利，前身为深圳市科林行净化科技有限公司，组建于2004年，专业生产无尘布、无尘纸和净化棉签。在传承了所有科林行生产技术、设备、团队的基础上，对生产线和生产环境进行了升级换代。按工艺流程设有百级、万级微生物实验室和无尘车间2000m²，拆包间、外包间、原料仓库和成品仓库1100m²。自主研发棉签生产线13条，日产能650万支棉签。无尘布、化妆棉生产线10条，日产能10吨。公司设有完善的组织架构，包括专业研发部、生产部、质检部、采购部、销售部、行政部，这些部门构成了公司内部一个强大的运营团队，保证了公司有充足的研发能力、生产能力和对市场的控制与快速的反应能力。公司拥有高精端的生产和检验设备，对采购、质检、生产等流程严格把关，力求每个流程都符合高质量的标准。公司产品做工精细，用料上乘，在生产工业净化棉签和专业电子烟清洁棉签的领域一直是国内企业中的先行者。

Huizhou Kecheng Purification Technology Co., Ltd. was established in 2020. The company is located in the beautiful Tonghu Country Garden Technology Town Industrial Park in Huizhou, Guangdong Province, adjacent to Xiegang, Dongguan. It has a superior geographical location and convenient transportation. Its predecessor was Shenzhen Kelinhang Purification Technology Co., Ltd., established in 2004, specializing in the production of dust-free cloth, dust-free paper, and purification cotton swabs. On the basis of inheriting all the production technology, equipment, and team of Kelinhang, the production line and environment have been upgraded and replaced. According to the process flow, there are microbiology laboratories and dust-free workshops with a total area of 2000 square meters, as well as unpacking rooms, outsourcing rooms, raw material warehouses, and finished product warehouses with an area of 1100 square meters. We have independently developed 13 cotton swab production lines with a daily production capacity of 6.5 million cotton swabs. 10 dust-free cloth and cosmetic cotton production lines, with a daily production capacity of 10 tons. The company has a well-established organizational structure, including professional R&D department, production department, quality inspection department, procurement department, sales department, and administrative department. These departments form a strong operational team within the company, ensuring that the company has sufficient R&D capabilities, production capabilities, market control, and rapid response capabilities. The company has high-precision production and inspection equipment, and strictly controls the procurement, quality inspection, production and other processes, striving to ensure that each process meets high-quality standards. The company's products are finely crafted and made of high-quality materials. It has always been a pioneer among domestic enterprises in the production of industrial purification cotton swabs and professional electronic cigarette cleaning cotton swabs.



COMPANY CULTURE 企业文化

企业愿景：成为一流的精细化棉签生产的领导者

企业使命：开发新产品、推广新服务

品质方针：科学管理、品质第一、持续改进、顾客满意

经营理念：诚实、融合、责任、创新

经营目标：追求“高科技、高品质”

Corporate vision: To become a leader in the production of first-class precision cotton swabs

Corporate mission: Develop new products and promote new services

Quality Policy: Scientific Management, Quality First, Continuous Improvement, Customer Satisfaction

Business philosophy: Honesty, Integration, Responsibility, Innovation

Business Objective: Pursuing "High Tech, High Quality"



PRODUCTION WORKSHOP 生产车间

品质的生产是企业打入世界市场的强大武器，为创造至优至尊的产品，公司引进了先进精密的生产设备，通过优化工艺提高制造一流的产品，为创造一流企业奠定了基础。

Quality production is a powerful weapon for enterprises to enter the world market. In order to create the highest quality products, the company has introduced advanced and precise production equipment, optimized processes to improve the manufacturing of first-class products, and laid the foundation for creating a first-class enterprise.



COMPANY CULTURE

企业文化

所有型号均选用优质脱脂棉，原木浆纸轴生产纸杆及自主研发胶水制作而成，专业用于各行业精密产品的擦拭、清洁棉头吸水性强，环保，适用于各类强酸，强碱等溶液。

产品具有吸液性，坚韧性，耐磨性好等特点，不会刮伤被擦拭器件，不会掉屑。微粒和液体进入棉签孔，不会掉出或轻易挤出，具有良好的紧锁能力，是优良净化室生产的清洁耗材，可在生产过程的特殊环境中(擦拭布无法擦拭)消除污染物和保持清洁。擦拭后化学残留物含量低。

All models are made of high-quality degreased cotton, original wood pulp paper shaft production paper rod, and independently developed adhesive. They are professionally used for wiping and cleaning precision products in various industries. The cotton head has strong water absorption and is environmentally friendly, suitable for various strong acid, strong alkali and other solutions.

The product has the characteristics of liquid absorption, toughness, and good wear resistance, and will not scratch the wiped components or shed chips. Particles and liquids entering the cotton swab hole will not fall out or be easily squeezed out, and have good locking ability. They are excellent cleaning consumables for clean room production, which can eliminate pollutants and maintain cleanliness in special environments during the production process (wiping cloth cannot wipe). The chemical residue content is low after wiping.

01.

防静电无硅封装

Anti static silicon free packaging

02.

环保材质易于回收

Environmentally friendly materials are easy to recycle

03.

吸水性强，浸泡溶剂后棉头不易疏松变形

Strong water absorption, after soaking in solvents Cotton heads are not easily loose or deformed

04.

有多种头型可供选择，以便擦拭不同类型产品

There are multiple head shapes to choose from, In order to wipe different types of products

05.

吸附力强，发尘量小，低离子残留

Strong adsorption force, low dust generation, Low ion residue

06.

可根据用户实际生产需求定制异形产品

According to the actual production needs of users Customized Alien Products



ENTERPRISE ADVANTAGES

企业优势

目前我公司一直以来都从事电子行业，我们的产品更贴合电子行业的需求。现在我公司正在积极扩大技术应用领域。

公司始终以客户的需求为第一，客户至上是公司的宗旨；追求“高科技、高品质”是公司的目标；开发新产品、推广新服务是公司发展的动力；诚实、融合、责任、创新是公司的经营理念。公司本着“科学管理、品质第一、持续改进、顾客满意”的品质方针。

At present, our company has been engaged in the electronics industry, and our products are more in line with the needs of the electronics industry. Our company is currently actively expanding its technology application areas.

The company always puts customer needs first, and customer first is the company's purpose; The pursuit of "high technology and high quality" is the company's goal; Developing new products and promoting new services are the driving force for the company's development; Honesty, integration, responsibility, and innovation are the company's business philosophy. The company adheres to the quality policy of "scientific management, quality first, continuous improvement, and customer satisfaction".

销售体系

Sales system

庞大的销售网络，拥有国内外数百家代理商
A vast sales network with hundreds of agents both domestically and internationally

研发能力

R&D capability

创新研发能力强，所有生产设备均由自主研发，生产技术处于国际领先水平。
Strong innovation and research and development capabilities, all production equipment is independently developed, and production technology is at the international leading level.

产品可定制

product can be customized

反应速度快，可根据客户需求量身订做产品，产品适应性强。
Fast response speed, can customize products according to customer needs, and the product has strong adaptability.

领域广阔

Wide field

积极向民用，工业，医疗领域拓展，扩大技术应用领域。
Actively expanding into civilian, industrial, and medical fields, and expanding the application areas of technology.

HONOR AND QUALIFICATION

荣誉资质

科成以高水平的研发力和追求向上的活力，不断推出市场认可产品的期待和信心。在各行各业和众多合作伙伴给予的大力支持下，得到了世界各地的客户的信赖。成为了工业用棉棒的首选品牌。今后我们将一如既往地以客户为中心，以提供更多更好的优质产品和服务为宗旨，为实现进一步腾飞全力以赴。

With high-level research and development capabilities and a pursuit of upward vitality, Kecheng continuously launches market recognized products with expectations and confidence. With strong support from various industries and numerous partners, we have gained the trust of customers around the world. Becoming the preferred brand for industrial cotton swabs. In the future, we will continue to put customers at the center, with the aim of providing more and better quality products and services, and spare no effort to achieve further growth.



COOPERATIVE CLIENTS

合作客户



排名不分先后
Ranking is not in any particular order

APPLICATION AREA

应用领域

01

电子设备外观&光学镜头处理

Appearance of electronic devices and optical lens processing

棉绒结实饱和,吸附性强,配合溶剂使用。各种款型适用于多种电子产品的清洁需求;清洁玻璃表面的尘埃和颗粒,一尘不染;具有很强的吸附性,能带走光学镜头边缘尘埃。

Cotton wool is sturdy and saturated, with strong adsorption properties, and can be used in conjunction with solvents. Various models are suitable for the cleaning needs of various electronic products; Clean the dust and particles on the glass surface, spotlessly clean; Has strong adhesion and can carry away dust at the edge of optical lenses.

02

精密仪器仪表行业

Precision Instrumentation Industry

各种PCB板的擦拭,更深入,更细致;擦拭各种精密部件,精密模具等,使制程摆脱尘埃困扰;尖细棉头,可深入细微部件的沟槽处清洁。

Wiping various PCB boards more deeply and meticulously; Wipe various precision components, precision molds, etc. to eliminate dust troubles in the process; Sharp cotton tips can be used to clean grooves in delicate components.

03

磁头行业

Magnetic head industry

白色尖形双头电子部件除尘法宝;尖细棉头,可深入细微部件的沟槽处清洁。核心技术:有机物、酸性离子、重金属离子去除,灭菌技术:消除影响生物测试的有机物、微生物。

White pointed double headed electronic component dust removal tool; Sharp cotton tips can be used to clean grooves in delicate components. Core technology: removal of organic matter, acidic ions, and heavy metal ions, sterilization technology: elimination of organic matter and microorganisms that affect biological testing.

04

高端美妆棉棒行业

High end beauty cotton swab industry

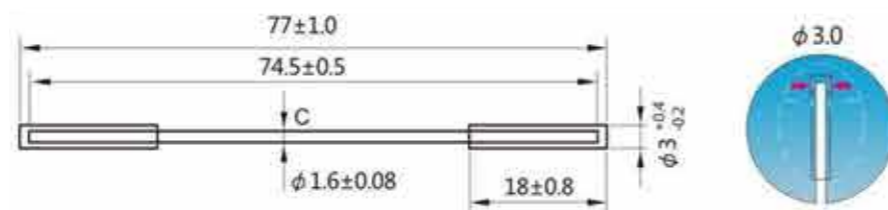
用于高端美妆行业的化妆、修妆、卸妆等过程。严格无菌生产车间生产,通过有机物去除、灭菌技术,使皮肤护理更加安全,避免过敏类反应。

Used for makeup, retouching, and makeup removal processes in the high-end beauty industry. Strictly sterile production workshop production, using organic matter removal and sterilization technology to make skin care safer and avoid allergic reactions.





Product Size Chart
产品尺寸图



ELECTRONIC COTTON SWAB

电子棉签系列

01/ 精美外观

Exquisite appearance

精美简洁高端的外观包装，所选用厚实的纸张，强度高韧性好，边压强度高能够承受很大的压力并富于弹性，不会在运输过程中轻易的挤压而变形，更加耐用，使用方便，安全卫生。原装正品，品质保证。

Exquisite, concise and high-end appearance packaging, using thick paper with high strength and toughness, high edge compression strength that can withstand great pressure and is full of elasticity, will not easily deform during transportation, more durable, easy to use, safe and hygienic. Original and authentic products, quality assurance.



02/ 独立小包装

Independent small packaging

产品独立包装，中间采用易撕包装，即可使用，操作简单方便，干净卫生。烟污残留会伤害身体，即使清理电子烟有助于您的身体健康。

The product is individually packaged, with a tear free packaging in the middle, making it easy to use, easy to operate, and clean and hygienic. Smoke residue can harm the body, even though cleaning e-cigarettes can help with your health.



在餐厅 在车内 在办公室

03/ 产品特点

Product Features

棉头采用高等棉，细软，为电子烟量身定制棉头，大小适中，直达底部，彻底清洁。棉签自带酒精，酒精比例恰到好处，绝不渗漏，不沾粘，不伤机器，干净无残留，保护机器远离红灯故障。

The cotton head is made of high-quality cotton, fine and soft, tailor-made for electronic cigarettes. It is of moderate size and reaches the bottom for thorough cleaning. The cotton swab comes with alcohol, and the alcohol ratio is just right. It will never leak, stick, or damage the machine. It is clean and residue free, protecting the machine from red light faults.



04/ 清洁效果

Cleaning effect

使用电子棉签清洁电子烟，能清理电子烟长期累积的污垢，达到更好的出烟效果，使烟弹的口味更纯正，定期的清洁可以延长电子烟的使用寿命。

Using e-cigarette cotton swabs to clean e-cigarettes can remove the accumulated dirt and achieve better smoke output, making the taste of the cartridges more pure. Regular cleaning can extend the service life of e-cigarettes.



清洁前 清洁后

PRODUCT INTRODUCTION

产品介绍

01

双头净化棉签

Double headed purification cotton swab

棉头饱满紧实，不易脱落

The cotton head is full and compact, not easy to fall off

CA002/CS25-001棉签 CA002/CS25-001 Cotton swab



Sketch Map
示意图



A=77.5±0.8
B=73.0±0.5
C=15.0±0.8
D=4.4+0.4/-0.2



Scope of application 适用范围

CA002/CS25-001是应用最为广泛的3英寸标准轴棉棒。棉头为圆形，纸轴结实耐用，不含硅。适合各种工序。从元器件，精密部件的清扫作业到机器仪表的清洁都可使用。是最常见的多用途净化棉棒。

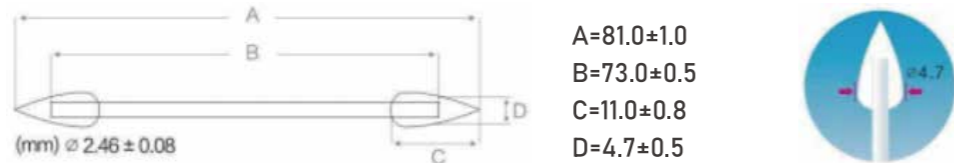
CA002/CS25-001 is the most widely used 3-inch standard shaft cotton swab. The cotton head is circular, the paper shaft is sturdy and durable, and does not contain silicon. Suitable for various processes. It can be used for cleaning operations of components, precision parts, and machine instruments. It is the most common multi-purpose purification cotton swab.

序号 No.	项目 project	标准内容 Standard Content
1	性能 Performance	无尘擦拭 Dustiess wipe
2	棉棒材质 Cotton stick material	纸杆 Paper pole
3	棉头材质 Cotton head materia	长丝棉花 Filament cotton
4	纸棒长度 Paper rod length	73 ± 0.5mm
5	棉棒全长 Cotton stick length	77.5±0.8mm
6	棉棒直径 Cotton rod diameter	2.46±0.08mm
7	棉头长度 Cotton head length	15±0.8mm
8	棉头大小 Cotton head size	4.4+0.41-0.2mm
9	内包装 Inner packaging	21.0x15.0x10.5CM
10	包装箱 Packing box	55.0x31.0x44.0CM
11	产品标签 Product labeling	CA002/CS25-001
12	产品外观 Product appearance	棉头圆滑，无黑头，且无起毛现象，包装内无异物 The cotton head shall be smooth without black head, fuzzing and foreign matters in the package
13	内包装 Inner packaging	25支/包 25 bags/bags
14	包装箱 Packing box	50包/盒、20盒/箱、1000包/箱、13.39KG 50bags/box,20boxes/box,1000 bags/box,13.39kg

CA003/CS25-002棉签 CA003/CS25-002 Cotton swab



Sketch Map
示意图



Scope of application 适用范围

CA-003/cs25-002是尖头3英寸标准轴棉棒。尖头为独特技术做成，不易脱落屑。纸轴软硬适中，使用方便。利用尖头部分可轻松完成细小部件或窄小面积的清洁。大量应用于电子元器件，光学产品，精密部件的生产和仪器仪表的维护。

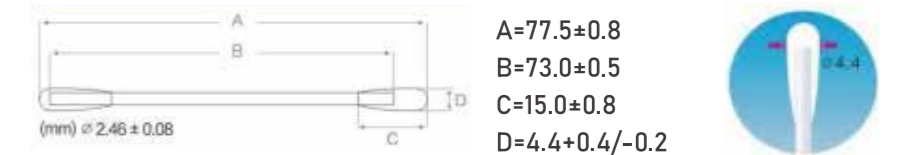
CA-003/cs25-002 is a pointed 3-inch standard shaft cotton swab. The pointed tip is made with unique technology and is not easy to shed debris. The paper shaft has moderate softness and hardness, making it easy to use. The pointed part can be easily used to clean small parts or narrow areas. Widely used in the production of electronic components, optical products, precision parts, and maintenance of instruments and meters.

序号 No.	项目 project	标准内容 Standard Content
1	性能 Performance	无尘擦拭 Dustless wipe
2	棉棒材质 Cotton stick material	纸杆 Paper pole
3	棉头材质 Cotton head materia	长丝棉花 Filament cotton
4	纸棒长度 Paper rod length	73±0.5mm
5	棉棒全长 Cotton stick length	81±1mm
6	棉棒直径 Cotton rod diameter	2.46 ±0.08mm
7	棉头长度 Cotton head length	11±0.8mm
8	棉头大小 Cotton head size	4.7±0.5mm
9	内包装 Inner packaging	21.0x 15.0x 10.5CM
10	包装箱 Packing box	55.0x31.0x44.0CM
11	产品标签 Product labeling	CA003/CS25-002
12	产品外观 Product appearance	棉头圆滑，无黑头，且无起毛现象，包装内无异物 The cotton head shall be smooth without black head, fuzzing and foreign matters in the package
13	内包装 Inner packaging	25支/包 25 bags/bags
14	包装箱 Packing box	50包/盒、20盒/箱、1000包/箱、13.10KG 50bags/box,20boxes/box,1000 bags/box,13.10kg

BB001/CS15-001棉签 BB001/CS15-001 Cotton swab



Sketch Map
示意图



Scope of application 适用范围

BB-001/CS15-001是3英寸长的细轴棉棒。产品不含硅，棉头为圆形球状，不易起毛掉屑。吸水性强，不膨胀变形，蘸酒精等液体擦拭同样方便效果好。广泛用于电子部件，光学，硬盘等产品的制造工程以及显微镜等精密仪器的护理清洁。产品环保，可燃烧废弃。对工业用棉签需求量大的工厂尤为适合。

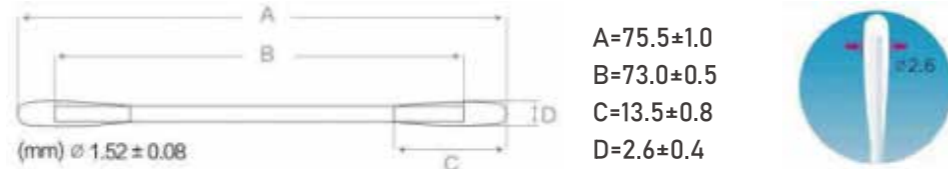
BB-001/CS15-001 is a 3-inch long thin shaft cotton swab. The product does not contain silicon, and the cotton head is round and spherical, which is not easy to fuzz or chip. Strong water absorption, does not expand or deform, and is also convenient and effective to wipe with liquids such as alcohol. Widely used in the manufacturing engineering of electronic components, optics, hard drives, and the care and cleaning of precision instruments such as microscopes. The product is environmentally friendly and can burn waste. It is particularly suitable for factories with high demand for industrial cotton swabs.

序号 No.	项目 project	标准内容 Standard Content
1	性能 Performance	无尘擦拭 Dustless wipe
2	棉棒材质 Cotton stick material	纸杆 Paper pole
3	棉头材质 Cotton head materia	长丝棉花 Filament cotton
4	纸棒长度 Paper rod length	73±0.5mm
5	棉棒全长 Cotton stick length	75.5± 1.0mm
6	棉棒直径 Cotton rod diameter	1.52±0.08mm
7	棉头长度 Cotton head length	14±0.8mm
8	棉头大小 Cotton head size	3.2±0.5mm
9	内包装 Inner packaging	32.0x 10.0x10.0CM
10	包装箱 Packing box	52.0x33.0x42.0CM
11	产品标签 Product labeling	BB001/CS15-001
12	产品外观 Product appearance	棉头圆滑，无黑头，且无起毛现象，包装内无异物 The cotton head shall be smooth without black head, fuzzing and foreign matters in the package
13	内包装 Inner packaging	25支/包 25 bags/bags
14	包装箱 Packing box	100包/盒、20盒/箱、2000包/箱、12.70KG 100bags/box,20boxes/box,2000 bags/box,12.70kg

BB-002/CS15-002棉签 BB002/CS15-002 Cotton swab



Sketch Map
示意图



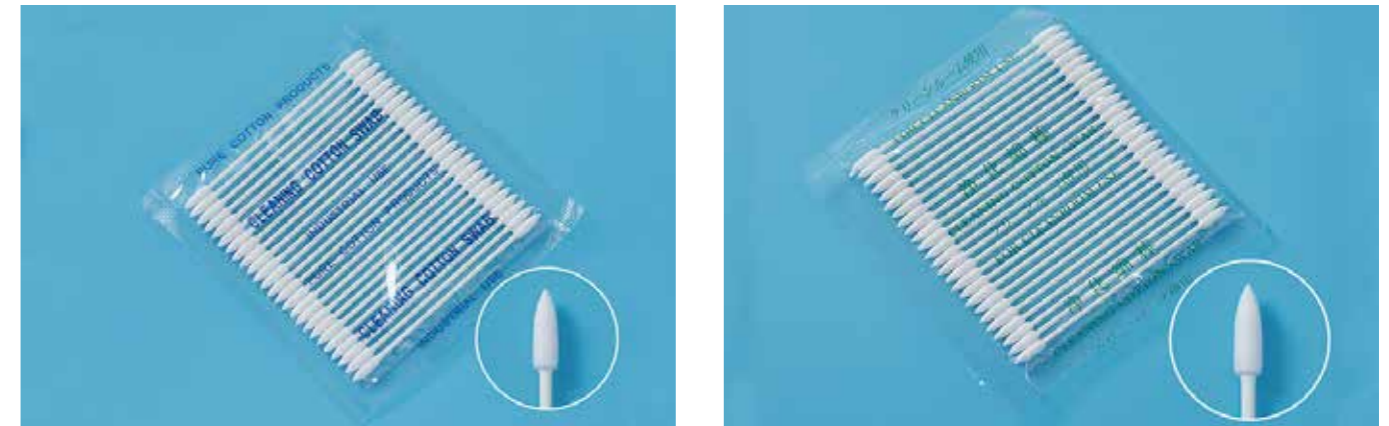
Scope of application 适用范围

BB-002/CS15-002是比BB-001棉头更细的3英寸细轴棉棒。棉头同样为球状，不含硅。擦拭无棉丝脱落，吸水性强，膨胀不变形。在电子，光学，硬盘等行业多用于制造过程中的部件擦拭以及显微镜等精密仪器的护理清洁。产品环保，可燃烧废弃，大量使用也无后顾之忧。

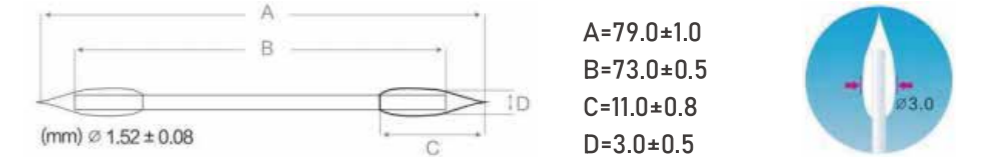
BB-002/CS15-002 is a 3-inch slim shaft cotton swab with a finer cotton head than BB-001. The cotton head is also spherical and does not contain silicon. Wipe without shedding cotton fibers, with strong water absorption and no deformation due to expansion. In industries such as electronics, optics, and hard drives, it is commonly used for component wiping during manufacturing processes and for the care and cleaning of precision instruments such as microscopes. The product is environmentally friendly, can burn waste, and can be used in large quantities without any worries.

序号 No.	项目 project	标准内容 Standard Content
1	性能 Performance	无尘擦拭 Dustless wipe
2	棉棒材质 Cotton stick material	纸杆 Paper pole
3	棉头材质 Cotton head materia	长丝棉花 Filament coton
4	纸棒长度 Paper rod length	73±0.5mm
5	棉棒全长 Cotton stick length	75.5±1.0mm
6	棉棒直径 Cotton rod diameter	1.52± 0.08mm
7	棉头长度 Cotton head length	13.5±0.8mm
8	棉头大小 Cotton head size	2.6±0.4mm
9	内包装 Inner packaging	26.5x9.8x 10.0CM
10	包装箱 Packing box	51.0x27.5x42.0CM
11	产品标签 Product labeling	BB-002/CS15-002
12	产品外观 Product appearance	棉头圆滑，无黑头，且无起毛现象，包装内无异物 The cotton head shall be smooth without black head, fuzzing and foreign matters in the package
13	内包装 Inner packaging	25支/包 25 bags/bags
14	包装箱 Packing box	100包/盒、20盒/箱、2000包/箱、12.5KG 100bags/box,20boxes/box,2000 bags/box,12.5kg

BB003/CS15-003棉签 BB003/CS15-003 Cotton swab



Sketch Map
示意图



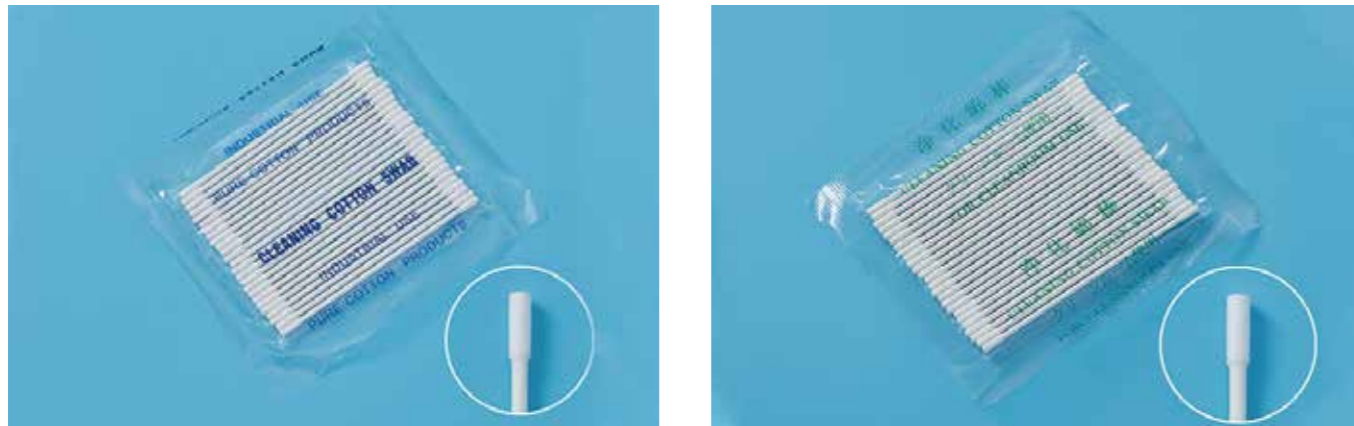
Scope of application 适用范围

BB-003/CS15-003以我司特有技术做成的尖头3英寸优质细轴棉棒。头部尖型稳固，不易起毛掉屑。同时保持强吸水性，蘸酒精等液体擦拭也不会过度膨胀变形。尤其适合细小部位的附着物清除。主要在电子，光学，连接器等行业的制造工序广为使用。环保产品，废弃简单无后顾之忧。

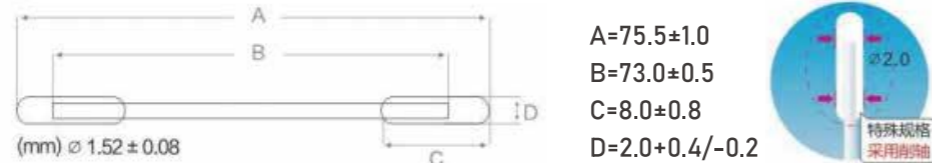
BB-003/CS15-003 is a high-quality 3-inch fine shaft cotton swab with a pointed tip made using our company's unique technology. The head is sharp and stable, not easy to fuzz or chip off. At the same time, it maintains strong water absorption and does not excessively expand or deform when wiped with liquids such as alcohol. Especially suitable for removing attachments in small areas. It is widely used in manufacturing processes in industries such as electronics, optics, and connectors. Environmentally friendly products, simple and worry free disposal.

序号 No.	项目 project	标准内容 Standard Content
1	性能 Performance	无尘擦拭 Dustless wipe
2	棉棒材质 Cotton stick material	纸杆 Paper pole
3	棉头材质 Cotton head materia	长丝棉花 Filament ootlon
4	纸棒长度 Paper rod length	73±0.5mm
5	棉棒全长 Cotton stick length	79±1.0mm
6	棉棒直径 Cotton rod diameter	1.52 + 0.08mm
7	棉头长度 Cotton head length	11±0.8mm
8	棉头大小 Cotton head size	3.0 ±0.5mm
9	内包装 Inner packaging	32.0x 10.0x 10.0CM
10	包装箱 Packing box	52.0x33.0x42.0CM
11	产品标签 Product labeling	BB003/CS15-003
12	产品外观 Product appearance	棉头圆滑，无黑头，且无起毛现象，包装内无异物 The cotton head shall be smooth without black head, fuzzing and foreign matters in the package
13	内包装 Inner packaging	25支/包 25 bags/bags
14	包装箱 Packing box	100包/盒、20盒/箱、2000包/箱、11.56KG 100bags/box,20boxes/box,2000 bags/box,11.56kg

BB-012/CS15-005棉签 BB012/CS15-005 Cotton swab



Sketch Map
示意图



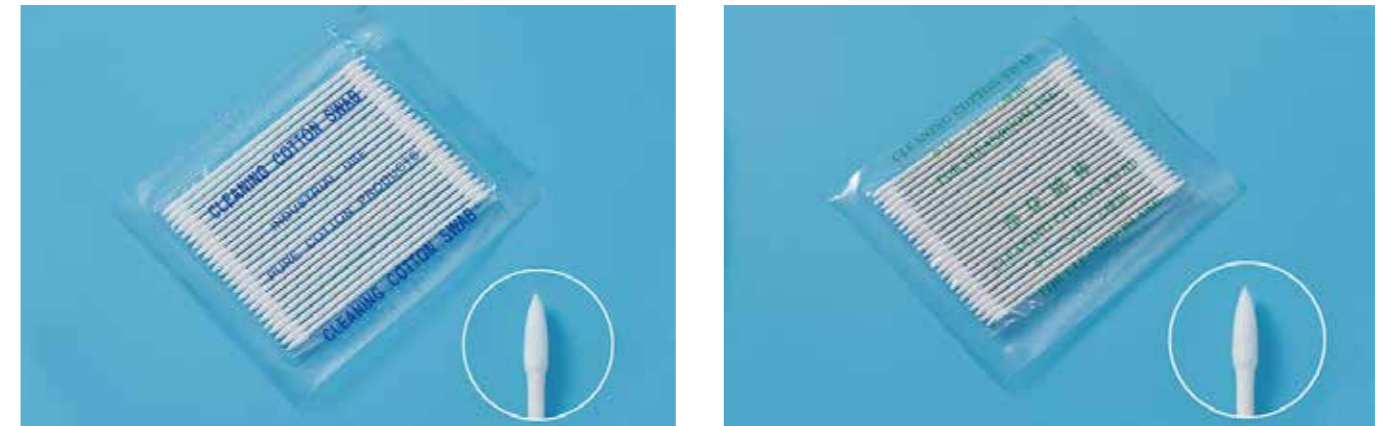
Scope of application 适用范围

BB-012/CS15-005是顶端略显平齐的3英寸细轴棉签。内部纸轴头部切削，增加头卷量，保持良好的吸水性。是应棉签蘸溶剂后擦拭细窄部位客户之需开发的。不含硅，棉头不易起毛掉屑并吸附性强。适合连接器内外部清洁，精密元件附着物清扫以及基板工序助焊剂清除等等。

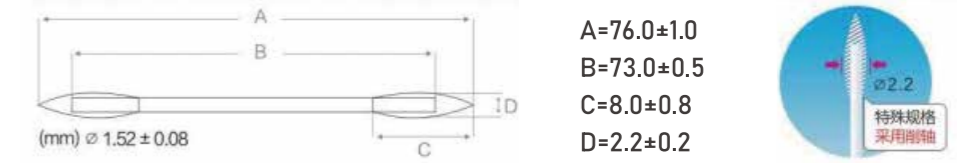
BB-012/CS15-005 is a 3-inch slim shaft cotton swab with a slightly flat top. Cutting the head of the internal paper shaft to increase the amount of roll and maintain good water absorption. It is developed to meet the needs of customers who need to wipe narrow areas with cotton swabs dipped in solvent. Free of silicon, the cotton head is not prone to pilling and shedding, and has strong adsorption properties. Suitable for cleaning the inside and outside of connectors, cleaning attachments on precision components, and removing soldering flux from substrate processes, etc.

序号 No.	项目 project	标准内容 Standard Content
1	性能 Performance	无尘擦拭 Dustless wipe
2	棉棒材质 Cotton stick material	纸杆 Paper pole
3	棉头材质 Cotton head materia	长丝棉花 Filament cotton
4	纸棒长度 Paper rod length	73.0±0.5mm
5	棉棒全长 Cotton stick length	75.5±1.0mm
6	棉棒直径 Cotton rod diameter	1.52 + 0.08mm
7	棉头长度 Cotton head length	8.0±0.8mm
8	棉头大小 Cotton head size	2.0+0.41-0.2mm
9	内包装 Inner packaging	24.0x8.0x10.0CM
10	包装箱 Packing box	42.0x25.0x42.0M
11	产品标签 Product labeling	BB-012/CS15-005
12	产品外观 Product appearance	棉头圆滑，无黑头，且无起毛现象，包装内无异物 The cotton head shall be smooth without black head, fuzzing and foreign matters in the package
13	内包装 Inner packaging	25支1包 25bags/bags
14	包装箱 Packing box	100包/盒、20盒/箱、2000包/箱、11.4KG 100bags/box,20boxes/box,2000 bags/box,11.4kg

BB013/CS15-006棉签 BB013/CS15-006 Cotton swab



Sketch Map
示意图



Scope of application 适用范围

BB-013/CS15-006以独特技术做成的尖头3英寸优质细轴棉棒。为达到头部细小直径并保持良好吸水性，将内部纸轴头部切削，保证棉头卷棉量。充分满足了需蘸酒精后擦拭细小部位的客户要求。产品不含硅，尖头稳固，不易起毛掉屑。蘸酒精等液体擦拭也不会过度膨胀变形。尤其适合细小敏感部位的附着物清除作业。主要用于电子，光学，连接器等行业的制造工序。

BB-013/CS15-006 is a high-quality 3-inch tapered cotton swab made with unique technology. To achieve a small diameter at the head and maintain good water absorption, the internal paper shaft head is cut to ensure the amount of cotton rolled by the cotton head. Fully meets the customer's requirements for wiping small parts after dipping in alcohol. The product does not contain silicon, has a stable tip, and is not easy to fuzz or chip. Dipping in alcohol or other liquids for wiping will not cause excessive expansion or deformation. Especially suitable for removing attachments from small and sensitive areas. Mainly used in manufacturing processes in industries such as electronics, optics, connectors, etc.

序号 No.	项目 project	标准内容 Standard Content
1	性能 Performance	无尘擦拭 Dustless wipe
2	棉棒材质 Cotton stick material	纸杆 Paper pole
3	棉头材质 Cotton head materia	长丝棉花 Filament cotton
4	纸棒长度 Paper rod length	73.0±0.5mm
5	棉棒全长 Cotton stick length	76.0±1.0mm
6	棉棒直径 Cotton rod diameter	1.52 + 0.08mm
7	棉头长度 Cotton head length	8.0±0.8mm
8	棉头大小 Cotton head size	2.2± 0.2mm
9	内包装 Inner packaging	24.0x8.0x10.0CM
10	包装箱 Packing box	42.0x25.0x42.0CM
11	产品标签 Product labeling	BB013/CS15-006
12	产品外观 Product appearance	棉头圆滑，无黑头，且无起毛现象，包装内无异物 The cotton head shall be smooth without black head, fuzzing and foreign matters in the package
13	内包装 Inner packaging	25支/包 25 bags/bags
14	包装箱 Packing box	100包/盒、20盒/箱、2000包/箱、10.22KG 100bags/box,20boxes/box,2000 bags/box,10.22kg

PRODUCT INTRODUCTION

产品介绍

02

无尘布

non-dust cloth

布面柔软且易于擦拭，不易脱落，优良的吸湿性及清洁性

The fabric is soft and easy to wipe, not easy to peel off
Excellent moisture absorption and cleanliness

超细纤维无尘布 Microfiber Cleanroom Wipers



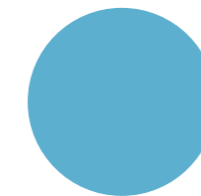
柔软，不伤敏感表面
soft leave no scratch no sensitiver surface

净化级别：百级至万级
Cleanroom class:iso5-7

Material Description 材质说明

超细纤维无尘布是由100%完全连续超细纤维(75%的涤纶和25%的尼龙)互锁双织而成。

Ultra fine fiber dust-free cloth is made of 100% fully continuous ultra-fine fibers (75% polyester and 25% nylon) interlocked and double woven.



100%连续的超细的低弹纤维织，激光封边或超声波封边
100% continuous micro denier filament polyester,Laser sealed,Ultrasonic wave sealed

使用时超低的尘埃脱落和纤维脱落
Ultra low particulate, fiber release and extractable levels

Scope of application 适用范围

- 擦拭玻璃或光滑表面
- 擦拭敏感产品表面
- 擦拭金属表面
- Wipe glass or smooth surfaces
- Wipe the surface of sensitive products
- Wipe the metal surface

超细纤维无尘布 Microfiber cleanroom wiper	克重 Basic Weight (g/m ²)	厚度 Thickness (mm)	吸水率 Absorbency (ml/m ²)	适用工业 Suitable Applicator	突出特点 Unique Characteristics	规格 Size	包装 Package (Pcs/bag)
ST-2009	105	0.19	319	LCD/FPD/PCB 光电子/半导体 Optoelectronics Semiconductors	耐摩擦，抛光能力强 Rubbing, polishing ability	9 "x9"	100
ST-3009	190	0.38	532	LCD/FPD/PCB 光电子/半导体 Optoelectronics Semiconductors	耐磨，柔软，不伤敏感表面，吸附能力更优秀 Abrasion resistance soft.No scratch left on sensitive surace. bettercontamination absorbency	9 "x9"	100
ST-4009	105	0.36	321	LCD/FPD/PCB 光电子/半导体 Optoelectronics Semiconductors	耐磨，柔软，不伤敏感表面，吸附能力更优秀 Abrasion resistance soft.No scratch left on sensitive surace. bettercontamination absorbency	9 "x9"	100
ST-4000	230	0.6	583	LCD/FPD/PCB 光电子/半导体 Optoelectronics Semiconductors	耐磨，柔软，不伤敏感表面，吸附能力更优秀 Abrasion resistance soft.No scratch left on sensitive surace. bettercontamination absorbency	9 "x9"	100
ST-1809	160	0.42	431	LCD/FPD/PCB 光电子/半导体 Optoelectronics Semiconductors	耐磨，柔软，不伤敏感表面，吸附能力更优秀 Abrasion resistance soft.No scratch left on sensitive surace. bettercontamination absorbency	9 "x9"	100

4"、6"、9"寸为常规尺寸，特殊规格可定做

4"、6"、9"are the standard sizes,special specifications can be customized

亚超细纤维无尘布 Submicro Denier Cleanroom Wiper



Applicable industries 适用行业

- 半导体生产线芯片、微处等半导体装配生产线
 - 碟盘驱动器，复合材料LCD 显示器类产品
 - 表面贴装生产
 - 精密仪器
 - 光学产品
 - 航空工业
 - PCB 产品
 - 医疗设备
 - 实验室
 - 其它无尘车间和生产设备等敏感表面
- Semiconductor assembly production lines for chips, microstructures, and other semiconductor components
 - Disc drive, composite material LCD display products
 - Surface mount production
 - Precision instruments
 - Optical products
 - Aviation industry
 - PCB products
 - Medical equipment
 - Laboratory
 - Sensitive surfaces such as other dust-free workshops and production equipment

亚超细纤维无尘布 Submicro Denier Cleanroom Wipe	材质说明 Material Descriptor	克重 Basic Weight (g/m ²)	厚度 Thickness (mm)	包装 Package (Pcs/bag)	突出特点 Unique Characteristics	适用工业 Suitable Applicator
ST-4008	亚超细低弹涤纶纤维 针织 Knitting from semi- microdenier polyester yarns	100	0.3	100	柔软 Soft	擦拭玻璃 Wiping glass
ST-6009	由连续的涤纶低弹纤维 针织而成 Knitting from continuous filament polyester yarns	135	0.38	100	耐摩擦、尘埃吸附能力强 Abrasion resistance Good absorbancy	半导体，微电子，光电子，PCB 集成电路和 LCD 等 Semiconductor Microelectronics Opto electronics PCB Circuit andLCD etc
ST-7009	由连续的涤纶低弹纤维 针织而成 Knitting from continuous filament polyester yarns	150	0.44	100	耐摩擦、尘埃吸附能力强 Abrasion resistance Good absorbancy	半导体，微电子，光电子，PCB 集成电路和 LCD 等 Semiconductor Microelectronics Opto electronics PCB Circuit andLCD etc

4"、6"、9"寸为常规尺寸，特殊规格可定做
4"、6"、9"are the standard sizes,special specifications can be customized

聚酯纤维无尘布 Polyester Cleanroom Wiper



强力吸水
Good absorbancy

净化级别：十级至百级
Cleanroom class:iso4-5

Material Description 材质说明

低弹涤纶纤维针织，网纹、平纹
Knitted with low elasticity polyester fiber, mesh and plain weave

100% 涤纶连续纤维冷裁或激
光封边
100% continuous filament polyester
Cold cutting .Laser sealed

使用时超低的尘埃脱落
和纤维脱落
Ultra low particulate, fiber release
and extractable levels

Scope of application 适用范围

- 擦拭玻璃或光滑表面
- 擦拭工具、台面、产品表面
- 擦拭丝网、PCB 板、电机
- Wipe glass or smooth surfaces
- Wipe tools, countertops, and product surfaces
- Wipe the wire mesh, PCB board, and motor

聚酯无尘布 Polyester Cleanroom Wiper	材质说明 Material Descriptor	克重 Basic Weight (g/m ²)	厚度 Thickness (mm)	吸水率 Absorbency (ml/m ²)	适用工业 Suitable Applicator	突出特点 Unique Characteristics	规格 Size	包装 Package (Pcs/bag)
1009D/LE	低弹涤纶纤维 机织，网纹 Kintting from DTY polyester yarns. net texture	120	0.45	279	LCD/FPD/PCB 光电子/半导体LCD Optoelectronics Semiconductors	耐摩擦，抛光能力强 Rubbing, polishing ability	9"X9"	150
1009D/LE	低弹涤纶纤维 机织，网纹 Kintting from DTY polyester yarns. net texture	140	0.48	361	LCD 光电子/ 半导体 LCD Optoelectronics Semiconductors	耐摩擦、液体、尘埃吸附能力强 Abrasion resistance soft. Noscratch left on sensitive surface. better contamination absorbency	9"X9"	150
1009D/LE	低弹涤纶纤维 机织，网纹 Kintting from DTY polyester yarns. net texture	160	0.55	387	LCD 光电子/ 半导体 LCD Optoelectronics Semiconductors	耐摩擦、液体、尘埃吸附能力强 Abrasion resistance soft. Noscratch left on sensitive surface. better contamination absorbency	9"X9"	150
1009D/LE	低弹涤纶纤维 机织，网纹 Kintting from DTY polyester yarns. net texture	205	0.52	421	LCD 光电子/ 半导体 LCD Optoelectronics Semiconductors	耐摩擦、液体、尘埃吸附能力强 Abrasion resistance soft. Noscratch left on sensitive surface. better contamination absorbency	9"X9"	150
1009S/SLE	低弹涤纶纤维 机织，平纹 Kintting from DTY polyester yarns. plain texture	120	0.45	281	LCD 光电子/ 半导体 LCD Optoelectronics Semiconductors	耐摩擦、液体、尘埃吸附能力强 Abrasion resistance soft. Noscratch left on sensitive surface. better contamination absorbency	9"X9"	150
1009S/SLE	低弹涤纶纤维 机织，平纹 Kintting from DTY polyester yarns. plain texture	140	0.47	373	LCD 光电子/ 半导体 LCD Optoelectronics Semiconductors	耐摩擦、液体、尘埃吸附能力强 Abrasion resistance soft. Noscratch left on sensitive surface. better contamination absorbency	9"X9"	150

4"、6"、9"寸为常规尺寸，特殊规格可定做
4"、6"、9"are the standard sizes,special specifications can be customized

无尘擦拭纸 Cleanroom Non-woven Wipers



无尘擦拭纸系列产品由原生木浆和聚酯复合而成
Cleanroom Non-woven Wipers are spunlaced from cellulose & polyester

无尘纸 Cleanroom Nonwoven Wipers	材质说明 Material Descriptor	克重 Basic Weight (g/m ²)	厚度 Thickness (mm)	吸水率 Absorbency (ml/m ²)	适用净化级别 Cleanliness Class	适用工业 Suitable Applicator	适用擦拭 Good for wiping	突出特点 Unique Characteristics	规格 Size	包装 Package (Pcs/bag)
M-3	100%人造纤维水刺而成 Spunlaced from 100% rayon	38	0.22	236	百级-万级class 100-10000: ISO5-7	汽车/ 半导体/ PCB/ LCD/ SMT	台面, 工具, 机器, 封装后的产品 WorkSurface, tools, machine, finished, products	吸水, 油, 灰尘等性能强 Good water/oil/dust absorbency abrasion resistance	25*25cm	100
WIP-0609	55% 原生木浆 & 45% 涤纶纤维, 水刺复合而成 Spunlaced from 55% cellulose & 45% polyester fiber	68/60	0.28/0.26	245/243	百级-万级class 100-10000: ISO5-7	汽车/ 半导体/ PCB/ LCD/ SMT	台面, 工具, 机器, 封装后的产品 WorkSurface, tools, machine, finished, products	吸水, 油, 灰尘等性能强 Good water/oil/dust absorbency abrasion resistance	9*9	300
WIP-0606	55% 原生木浆 & 45% 涤纶纤维, 水刺复合而成 Spunlaced from 55% cellulose & 45% polyester fiber	68/60	0.28/0.26	245/243	百级-万级class 100-10000: ISO5-7	汽车/ 半导体/ PCB/ LCD/ SMT	台面, 工具, 机器, 封装后的产品 WorkSurface, tools, machine, finished, products	吸水, 油, 灰尘等性能强 Good water/oil/dust absorbency abrasion resistance	6*6	300

4"、6"、9"寸为常规尺寸, 特殊规格可定做
4"、6"、9" are the standard sizes, special specifications can be customized

SMT自动擦拭卷纸 SMT Stencil Roll



管厚度 管直径
纸的厚度
管的宽度 管长

- 材质: 使用天然木浆和聚酯纤维为原料, 经独特的水刺法加工而成, 形成特有的木浆、聚酯双层结构, (55%的原生木浆与 45% 的涤纶长丝)。
 - 不起毛、不掉屑, 极高的吸水性, 去污能力强。
 - 拉伸强度高, 韧性好, 经久耐用。
 - 不含化学粘结剂, 耐化学腐蚀。
 - 可根据客户要求提供不同尺寸。
 - 适用于 SMT 生产线、半导体装配生产线手机生产线, 光学产品、PCB 产品、汽车、医疗设备等行业。
- Material: Made from natural wood pulp and polyester fibers, processed by a unique water jet method to form a unique dual layer structure of wood pulp and polyester fibers (55% virgin wood pulp and 45% polyester filament).
- No fuzz, no debris, extremely high water absorption, strong stain removal ability.
 - Strong tensile strength, good toughness, and durability.
 - Free from chemical binders and resistant to chemical corrosion.
 - We can provide different sizes according to customer requirements.
 - Suitable for SMT production lines, semiconductor assembly production lines, mobile phone production lines, optical products, PCB products, automotive, medical equipment and other industries.

对应机型 Type of Machine	擦拭纸(Unit:mm)			内衬纸筒 Inside Tube (Unit:mm)			
	纸厚度 Thickness	宽度 Width	长度 Lengt	外径 Outside DiaMeter	宽度 Width	内径 Inside DiaMeter	外径 Outside DiaMeter
Juk 1	0.3	260	15	85	270	38	45
Juk 1	0.3	348	15	69	353	38	45
Juk 1	0.3	400	8	69	408	38	45
Juk 1	0.3	520	12	78	535	38	45
DEK	0.3	300	11	66	530	19.6	22.5
DEK	0.3	400	11	66	530	19.6	22.5
DEK	0.3	455	11	66	455	19.6	22.5
DEK	0.3	515	11	66	530	19.6	22.5
DEK	0.3	540	11	66	540	19.6	22.5
MPM	0.3	444	11	66	456	19.4	25.5
MPM	0.3	515	11	67	530	19.4	25.5
MPM	0.3	597	11	67	308	19.4	25.5
PANASONIC	0.3	350	10	74	360	38	45
PANASONIC	0.3	410	12	78	410	38	45
SANYO	0.3	272	12	78	281	38	45
FUJI	0.3	500	15	78	500	26	30

大卷擦拭纸&净化无尘打印纸 Non-woven Roll Wiper&Cleanroom Paper

大卷无尘擦拭布 Non-woven roll wiper

产品材质 /Product Material

100% 原生木浆配以特殊加工工艺。
100% virgin wood pulp with special processing technology.

产品性能 /Product performance

质地柔软，不会刮花被拭物表面；吸水性强且不溶于水，干湿两用；
吸油性强，最适合于重油污有灰尘的表面；无静电产生、不掉毛屑，不产生二次污染。
Soft texture, will not scratch the surface of the object being wiped; Strong water absorption and insoluble in water, suitable for both dry and wet use;
Strong oil absorption, most suitable for surfaces with heavy oil stains and dust; No static electricity generation, no shedding of debris, and no secondary pollution.

适用范围 /Scope of application

电器家具、玻璃、仪器、机械、汽车、电子、丝网印刷、平版印刷、模具、塑胶、化工清洁等擦拭用。
Used for wiping electrical furniture, glass, instruments, machinery, automobiles, electronics, screen printing, lithography, molds, plastics, chemical cleaning, etc.



净化无尘打印纸 Cleanroom paper

净化无尘打印纸能在水中分解，可循环利用，纸张中的特殊配方大大减少了传统纸张的微尘污染问题，具备良好的书写效果和打印效果，以及良好的抗撕扯能力，厚薄均匀、密度一致、发尘量低。
本公司提供各种尺寸(A3、A4)、各种颜色的净化无尘打印纸【白色、蓝色、粉红色、浅黄色、橙色、浅绿色、浅蓝色等】。

Purified dust-free printing paper can decompose in water and be recycled. The special formula in the paper greatly reduces the problem of fine dust pollution in traditional paper, and has good writing and printing effects, as well as good tear resistance. It has uniform thickness, consistent density, and low dust generation.
Our company provides various sizes (A3, A4) and colors of purified dust-free printing paper (white, blue, pink, light yellow, orange, light green, light blue, etc.).



无尘布制作流程 Cleanroom Wiper Production Procedure



欢迎客户来样，来料加工各种规格，各种净化级别的无尘布。如需要，可提供LPC、NVR、FTIR、IC、SGS 检验报告。

Specification and cleanliness class can be customized by speciic requirements. LPC/NVR/FTIR/IC/SGS lesting report are available according to different requirements.

PRODUCT INTRODUCTION

产品介绍

03

海绵头.无尘布头棉签

Sponge head, dust-free cloth head, cotton swab

非常合适清洁非常微小、非常精确的区域

Very suitable for cleaning very small and precise areas

产品特点

Product Features

1. 100PPI开孔结构的海棉头具有良好的吸水性和溶液吸附能力;
2. 棉签头热压成型, 无化学粘合剂污染;
3. 方便清洁小槽和小沟区域;
4. 低非挥发性残留物, 极少污染离子和微粒释放;
5. 不含有机硅, 酰胺和DOP。

1. 100PPI hole structure make it good water absorption and solution adsorption capacity;
2. Swab head is shaped by hot pressing to make sure no chemical adhesive pollution;
3. It is convenient to clean small grooves and small areas;
4. Low non-volatile residues, minimal pollution ions and particles release;
5. No organic silicon, amide and DOP.



产品用途

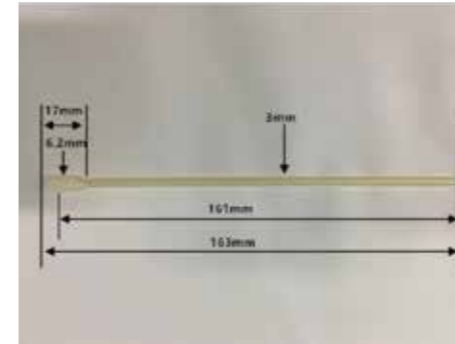
Product Usage

1. 用于微电子, HDD, 光学仪器;
2. 航空, 电子组装, 激光, 精密器件;
3. 医疗器械或者液晶制造等静电敏感行业。

1. For microelectronics, HDD and optical instruments;
2. For aviation, electronic assembly, laser and precision device field.;
3. For static sensitive industries such as medical equipment or liquid crystal manufacturing.

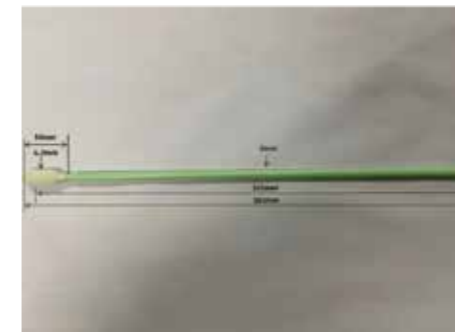


FUR-2584A



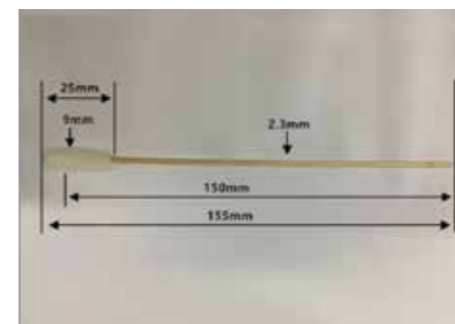
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棉签头厚度 Head thickness	5.00mm	棉签柄长度 Handle length	161.00mm
棉签头长度 Head length	17mm	棉签总长 Total length	163.00mm
棉签柄材料 handle material	PC+ABS	棉签头粘合 Head&handle bonding	热贴合/Hot pressing
--	--	棉签柄颜色 Handle color	透明色/Clear

FUR-2584-F



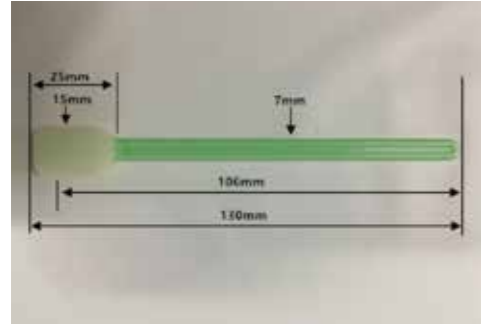
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棉签头宽度 Head width	6.20mm	棉签柄厚度 Handle thickness	2.00mm
棉签头厚度 Head thickness	5.00mm	棉签柄长度 Handle length	161.00mm
棉签头长度 Head length	16mm	棉签总长 Total length	163.00mm
棉签柄材料 handle material	PP	棉签头粘合 Head&handle bonding	热贴合/Hot pressing
--	--	棉签柄颜色 Handle color	绿色/Green

FUR-2592E



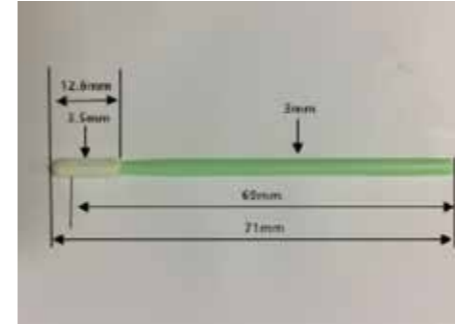
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棉签头宽度 Head width	9.00mm	棉签柄厚度 Handle thickness	2.30mm
棉签头厚度 Head thickness	7.50mm	棉签柄长度 Handle length	150.00mm
棉签头长度 Head length	25.00mm	棉签总长 Total length	155.00mm
棉签柄材料 handle material	木杆/Wooden	棉签头粘合 Head&handle bonding	热贴合/Hot pressing
--	--	棉签柄颜色 Handle color	黄色/Yellow

FUR-2586E



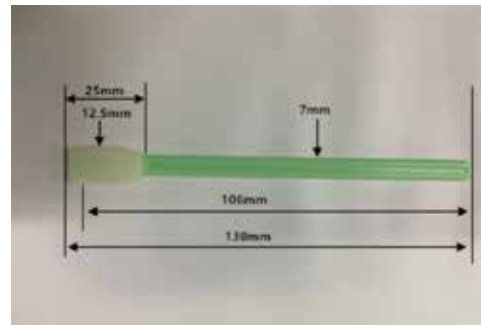
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棉签头厚度 Head thickness	7.50mm	棉签柄长度 Handle length	106.00mm
棉签头长度 Head length	25.00mm	棉签总长 Total length	130.00mm
棉签柄材料 Handle material	PP	棉签头粘合 Head&handle bonding	热贴合/Hot pressing
--	--	棉签柄颜色 Handle color	绿色/Green

FUR-2580F



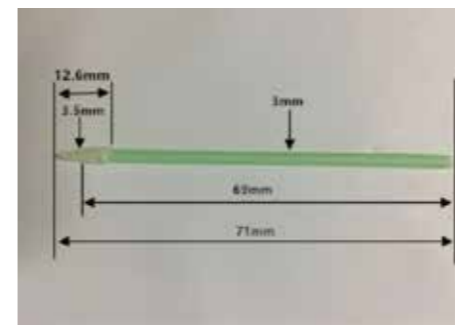
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棉签头厚度 Head thickness	3.30mm	棉签柄长度 Handle length	69.00mm
棉签头长度 Head length	12.6mm	棉签总长 Total length	71.00mm
棉签柄材料 Handle material	PP/ABS	棉签头粘合 Head&handle bonding	热贴合/Hot pressing
--	--	棉签柄颜色 Handle color	绿色/Green

FUR-2585E



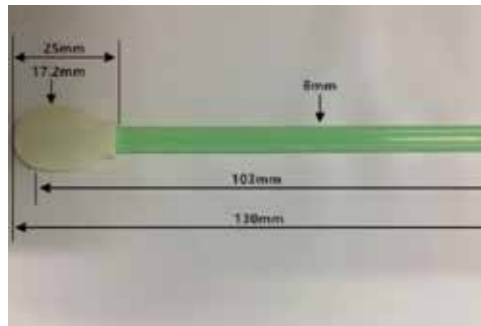
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棉签头厚度 Head thickness	6.80mm	棉签柄长度 Handle length	106.00mm
棉签头长度 Head length	25.00mm	棉签总长 Total length	130.00mm
棉签柄材料 Handle material	PP	棉签头粘合 Head&handle bonding	热贴合/Hot pressing
--	--	棉签柄颜色 Handle color	绿色/Green

FUR-2581F



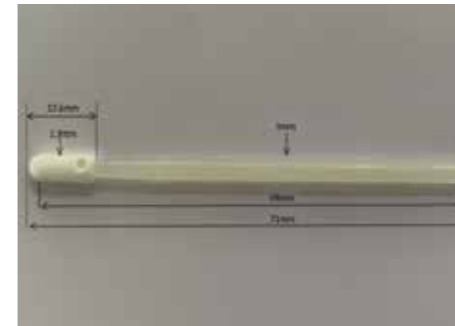
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棉签头厚度 Head thickness	3.00mm	棉签柄长度 Handle length	69.00mm
棉签头长度 Head length	12.6mm	棉签总长 Total length	71.00mm
棉签柄材料 Handle material	PP/ABS	棉签头粘合 Head&handle bonding	热贴合/Hot pressing
--	--	棉签柄颜色 Handle color	绿色/Green

FUR-2587E



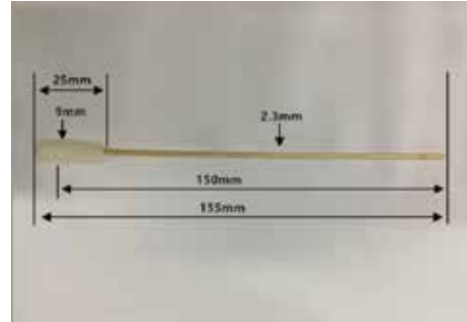
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棉签头宽度 Head width	17.20mm	棉签柄厚度 Handle thickness	3.20mm
棉签头厚度 Head thickness	8.00mm	棉签柄长度 Handle length	103.00mm
棉签头长度 Head length	25.00mm	棉签总长 Total length	130.00mm
棉签柄材料 Handle material	PP	棉签头粘合 Head&handle bonding	热贴合/Hot pressing
--	--	棉签柄颜色 Handle color	绿色/Green

FUR-2580A-F



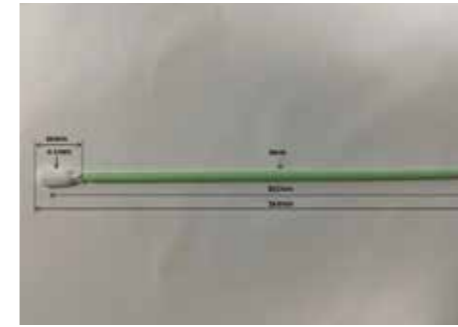
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棉签头宽度 Head width	6.20mm	棉签柄厚度 Handle thickness	2.00mm
棉签头厚度 Head thickness	5.00mm	棉签柄长度 Handle length	161.00mm
棉签头长度 Head length	16mm	棉签总长 Total length	163.00mm
棉签柄材料 Handle material	PP	棉签头粘合 Head&handle bonding	热贴合/Hot pressing
--	---	棉签柄颜色 Handle color	绿色/Green

FUR-2584-F



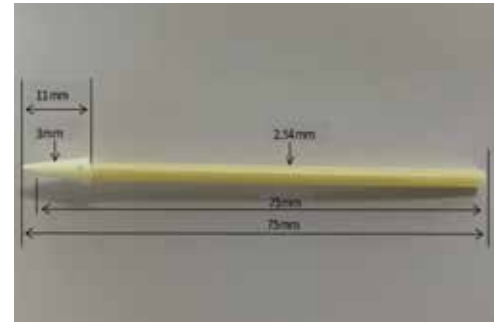
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棉签头宽度 Head width	9.00mm	棉签柄厚度 Handle thickness	2.30mm
棉签头厚度 Head thickness	7.50mm	棉签柄长度 Handle length	150.00mm
棉签头长度 Head length	25.00mm	棉签总长 otal length	155.00mm
棉签柄材料 handle material	木杆/Wooden	棉签头粘合 Head&handle bonding	热贴合/Hot pressing
--	---	棉签柄颜色 Handle color	黄色/Yellow

FUR-2584-P



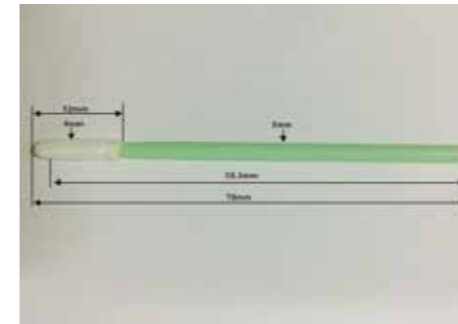
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棉签头宽度 Head width	6.50mm	棉签柄厚度 Handle thickness	2.00mm
棉签头厚度 Head thickness	2.800mm	棉签柄长度 Handle length	161mm
棉签头长度 Head length	16mm	棉签总长 otal length	163mm
棉签柄材料 handle material	PP	棉签头粘合 Head&handle bonding	热贴合/Hot pressing
--	--	棉签柄颜色 Handle color	绿色/Green

FUR-2581A-F



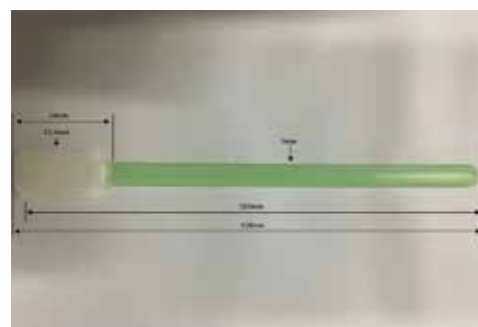
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棉签头厚度 Head thickness	3.30mm	棉签柄长度 Handle length	75.00mm
棉签头长度 Head length	11.00mm	棉签总长 otal length	75.00mm
棉签柄材料 handle material	PC+ABS	棉签头粘合 Head&handle bonding	热贴合/Hot pressing
--	--	棉签柄颜色 Handle color	ESD/透明色/Clear

FUR-3593/2580-P



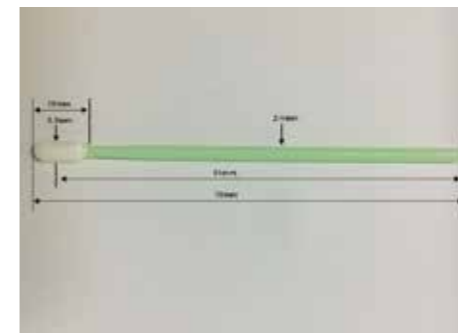
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棉签头厚度 Head thickness	3.60mm	棉签柄长度 Handle length	58.30mm
棉签头长度 Head length	12.00mm	棉签总长 otal length	70.00mm
棉签柄材料 handle material	PP	棉签头粘合 Head&handle bonding	热贴合/Hot pressing
--	--	棉签柄颜色 Handle color	绿色/Green

FUR-3595-P



棉签头材料 Head material	涤纶无尘布 Polyester Cleanroom Wiper	棉签柄宽度 Handle width	7.00mm
棉签头宽度 Head width	12.60mm	棉签柄厚度 Handle thickness	3.20mm
棉签头厚度 Head thickness	4.40mm	棉签柄长度 Handle length	107.00mm
棉签头长度 Head length	24.00mm	棉签总长 otal length	130.00mm
棉签柄材料 handle material	PP	棉签头粘合 Head&handle bonding	热贴合/Hot pressing
--	--	棉签柄颜色 Handle color	绿色/Green

FUR-3591D-P



棉签头材料 Head material	涤纶无尘布 Polyester Cleanroom Wiper	棉签柄宽度 Handle width	2.40mm
棉签头宽度 Head width	3.20mm	棉签柄厚度 Handle thickness	2.20mm
棉签头厚度 Head thickness	2.00mm	棉签柄长度 Handle length	61.00mm
棉签头长度 Head length	10.00mm	棉签总长 otal length	70.00mm
棉签柄材料 handle material	PP	棉签头粘合 Head&handle bonding	热贴合/Hot pressing
--	--	棉签柄颜色 Handle color	绿色/Green