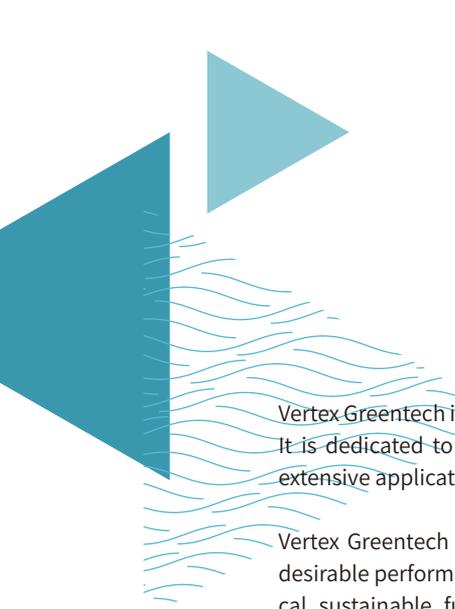




# Supercool<sup>®</sup> Linen

亚麻·冰素纱

GUILIN VERTEX GREENTECH LIMITED



# Vertex Greentech Profile

## 公司简介

Vertex Greentech is a new material innovator and solution provider targeted the entire textile value chain from material to end products. It is dedicated to the development, manufacturing, and application of new fiber, new yarn and new fabric material that provide extensive applications on protective wear and daily wear.

Vertex Greentech keeps a focus on the development and manufacturing of new materials that are sustainable and functional with desirable performance. Its industry-leading equipment and diverse technical platforms enable the creation of a wide variety of esthetical, sustainable, functional, and comfortable products covering fiber, yarn, and fabric. Through inhouse innovation and synergy with strategic partners, it has created various crossover technical platforms designed for specialty products using diversified natural and functional fibers. With its differentiated color and pattern design, distinctive material blending, and exclusive structure compounding, it ensures the creation of versatile products that match the special needs of different customers. Being tech-driven, Vertex Greentech is committed to deliver the right product and value to our customers and thrive together.

Leveraging its expertise and experience, Vertex Greentech has been dedicated to developing diverse products delivering elevated performance of thermal regulation, moisture management, waterproofing, air permeability, odor control, anti-microbial and anti-virus. It also created novelty yarns including spray yarn, crochet yarn, core yarn, air cover yarn, air textured yarn etc. Together with recycled products and natural-dyed products, it creates unlimited possibilities for sustainable fashion. With its recent developed compounding platform specifically for abrasion resistant compound products with high tenacity has laid a solid foundation for mass production, making Vertex Greentech an international leader in researching and producing high-performance compound products.

桂林大行环创新材料科技有限公司致力于新纤维、新纱线、新型织物材料的研发、生产与应用，为客户提供从材料到成品的全产业链的解决方案，材料可广泛用于防护装备，服装鞋帽等各类特殊应用场合。

公司业务聚焦于研发和生产绿色环保新材料、高性能新材料以及各种功能性新材料，基于先进的生产设备以及各类技术平台，创造出各类色彩花色、结构、绿色环保、极限功能、和触感独特的纤维、纱线、织物产品。通过自主创新和与战略合作伙伴联合打造的多种跨界技术平台，以各种天然纤维、人造纤维、合成纤维和其他联合开发的特种材料为基础，结合颜色花型、材料复合、结构复合等方面的技术创新，创造出高性能产品，可配合不同客户的特殊需求。公司立志以科技为先导，以满足客户需求为目标，谋求与客户共同发展。

凭借工艺技术的创新以及丰富的行业经验，大行环不断开发各类创新差异化产品，包括温度调节、吸湿速干、防水透气、气味控制、抗菌抗病毒等功能性产品；也包括喷毛纱、喷绒纱、钩编纱、包芯纱、空气包覆纱、空气变形纱等色彩与结构独特的花式纱与变形纱；还有循环再生、天然染色等环保产品，为可持续时尚带来无限的可能性。公司研究创立的复合材料技术平台，可规模化生产高强、耐磨、耐冲击材料。该技术平台的建立和大规模生产的落实，使公司在高性能复合产品研发和生产方面处于国际领先地位。



V1

V2

V3

A



Color Code 色号: VE5QP-Y4094-S  
Yarn Lot 纱批: HL223-106886



Color Code 色号: 0808PLPKYL02-QS  
Yarn Lot 纱批: N23100083



Color Code 色号: 1601PLGNYL02-QS  
Yarn Lot 纱批: N23100079

B



Color Code 色号: VE5QP-Y4239-S  
Yarn Lot 纱批: H223-Z106707



Color Code 色号: 0809PLPKYL01  
Yarn Lot 纱批: N23090231



Color Code 色号: 1602PLGNYM02-QS  
Yarn Lot 纱批: N23100081

C



Color Code 色号: 1421PLGYL01-QS  
Yarn Lot 纱批: N23100116



Color Code 色号: 0929PLKKYL01-QS  
Yarn Lot 纱批: N23100078



Color Code 色号: VE5QP-B1293-S  
Yarn Lot 纱批: H223-Z106929

D



Color Code 色号: VE5QP-BCG13-S  
Yarn Lot 纱批: H223-Z106898



Color Code 色号: VE5QP-Y7133-S  
Yarn Lot 纱批: HL223-106933



Color Code 色号: 1737PLBLYM02-QS  
Yarn Lot 纱批: N23100080

E



Color Code 色号: VE5QP-B1205-QS-S  
Yarn Lot 纱批: H223-107339



Color Code 色号: VE5QP-Y7269-S  
Yarn Lot 纱批: H223-106917



Color Code 色号: 0898PLBRYD01  
Yarn Lot 纱批: N23090232

Supercool® Linen 亚麻·冰素纱

60% Supercool® Polyester 涤纶 40% Linen 亚麻

26s/2



Yarn Count 纱支: 26s/2  
Color Code 色号: 0929PLKKYL01-QS

Yarn Lot 纱批: N23100078  
Gauge 针种: 14gg, 1end



Yarn Count 纱支: 26s/2  
Color Code 色号: 1421PLGYL01-QS

Yarn Lot 纱批: N23100116  
Gauge 针种: 12gg, 2ends

# PRODUCT INFORMATION | 产品信息

Product Name 产品名称	Composition 成分	Yarn Counts 纱支	Color Offering 可提供的颜色
Supercool® Linen 亚麻·冰素纱	60% Supercool® Polyester 涤纶 40% Linen 亚麻	NE 26s/2	Heather, Solid Colors 色纺色、净色

In early summer, based on the constant exploration of the touch of wearing and the balance of body temperature, we use optimized amount of natural French linen blended with functional Supercool® fiber, fully utilizing the outstanding properties of both, enhancing fabric active performance, giving skin pleasant experience with breathability and fresh touch all day.

初夏伊始, 基于对穿着触感与均衡体温的不断探索, 我们将Supercool®功能性纤维巧妙地融入天然法国雨露亚麻中, 搭配精心设计的混纺比例将二者独有的特性与质感充分展现, 赋予面料科技感的同时令肌肤时刻保持清爽、透气与舒适。



Sustainable French Linen  
环保法国亚麻



Moisture Management  
吸湿排汗



Good Breathability  
卓越透气性



Smooth Surface with Luster  
布面光洁

Garment Care Label Recommendations 建议成衣洗水标				
Machine Wash Cold 30°C或冷水机洗	Do Not Bleach 不可漂白	Do Not Tumble Dry 不可转笼烘干	Iron on Low Heat 低温熨烫	Dry Clean if Preferred 可干洗

### Other Recommendation 其它建议:

- Dry Flat in Shade 于阴凉处平铺晾干
- Wash with Mesh Bag 使用洗衣袋洗涤

Remarks 备注	
LAB DIP AVAILABILITY 小样提供	Lap dip available for customized top dye heather and yarn dye solid colors 小样可提供客人指定的色纺色和净色
WEIGHT ALLOWANCE 重量偏差	All yarns are subject to (+/-) 2% moisture regain allowance in weight 产品在公定回潮率下的重量存在(+/-)2%的偏差
FIBER CONTENT TOLERANCE 成分波动	According to AATCC 20A-2000 method, where two or more fibers are in the product, a tolerance of (+/-) 3% is allowed 根据纤维定量分析AATCC 20A-2000测试, 当产品含有两种或以上的成分, 允许有(+/-)3%的波动
COLOR TOLERANCE 颜色偏差	Accept yarn appearance and lot difference as natural characteristics 纱线外观及批次差异源于亚麻纤维的天然特性
KNITTING RAMARKS 织造建议	Waxing is not recommended 不建议过蜡
WASHING RAMARKS 洗水建议	When garment washing, hydrophilic softener is recommended. Do not use water repellent additives or silicone oil 成衣洗涤时, 建议使用亲水柔软剂, 不建议添加拒水助剂或硅油