

# 雪花纱

## ATHENA

### 舒适细腻

√质感超细腻

√高级品质

√高机能性纺织品

√FSC®环保森林认证

携手努力，共创非凡

ECOSNOWY

## ABOUT ATHENA

C3003 2/68NM

62% ECOVERO VISCOSE 38% POLYESTER

Athena 是一场纱线技术的宁静革命  
取材于欧洲奥地利优良的可再生木源  
有效减少污染，强调永续发展

CREATE A GREENER LIFE FOR YOU



雪花纱

ATHENA

GUARANTEED  
TO KEEP THE EARTH GREEN

产品吊牌

## 细腻不易皱

- 始于颜值，忠于品质
- 质感超细腻轻薄
- 有羊绒平滑的手感
- 确保敏感肌的自然舒适

## 奥地利再生木源

- 优质奥地利可再生木源
- 经过认证经营良好的森林为FSC合作会员
- 有效减少污染

## 高机能性纺织品

FUNCTION



ANTIBACTERIAL

抗菌



MOISTURE WICKING

吸湿排汗



UV PROTECTION

抗紫外线



MACHINE WASHABLE

可机洗



FSC CERTIFICATION

森林管理委员会认证

## 舒适弹性

比2/50NM的同类型产品弹力提升

15%

## 一体成型天衣无缝

- 纱线弹力升级，张力与密度的稳定性成为3D一体成型主要的纱线，降低生产技术的损耗问题，更好的体现出一体成型对人体曲线的贴身要求与舒适。

YAKNS & COLOBS

# F S C COOPERATIVE MEMBER



## FSC 合作会员 ATHENA

作为一个国际非政府组织，FSC®（森林管理委员会）在全球范围内倡导环境适宜、社会有利、经济可行的森林经营。更多信息请参见 [www.fsc.org](http://www.fsc.org)

### 环境保护

每砍伐一棵树木就会重新种植一棵，对砍伐过后的土地环境做更深入的保护。



### 产品追溯

产品通过贸易和制造到达零售商和消费者手中之全过程可追溯

### 生产环节鉴定

木材加工的各个生产环节，包括从原木的运输、加工到流通整个链条进行鉴定以确保最终产品源自于经过认证经营良好的森林。



# 碳足迹测评

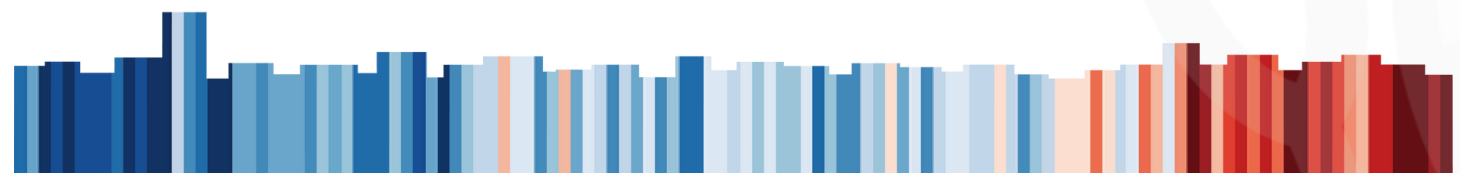
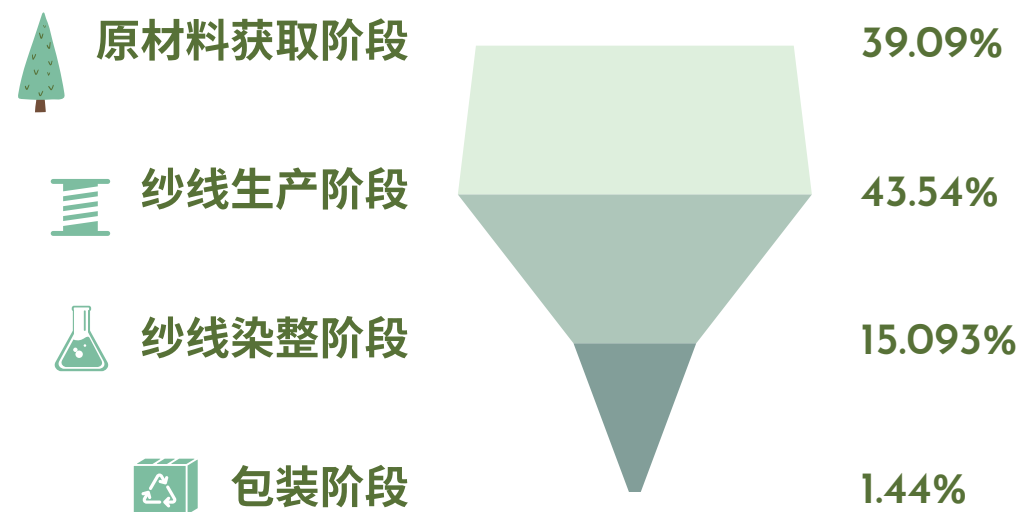


X



## 全球增温潜势（剔除生物碳）

### ATHENA 各阶段碳足迹占比



数据计算：CNTAC-LCA工作组LCaplus系统  
核算边界：  
系统边界：摇篮到大门（Cradle to Gate）  
实测边界：PBT聚酯切片生产到纱线成品



# 0添加助剂即可吸湿排汗！

\*ATHENA纱线有不同版本，如需吸湿排汗/抗紫外线等功能版本请联系业务员

执行标准：美标

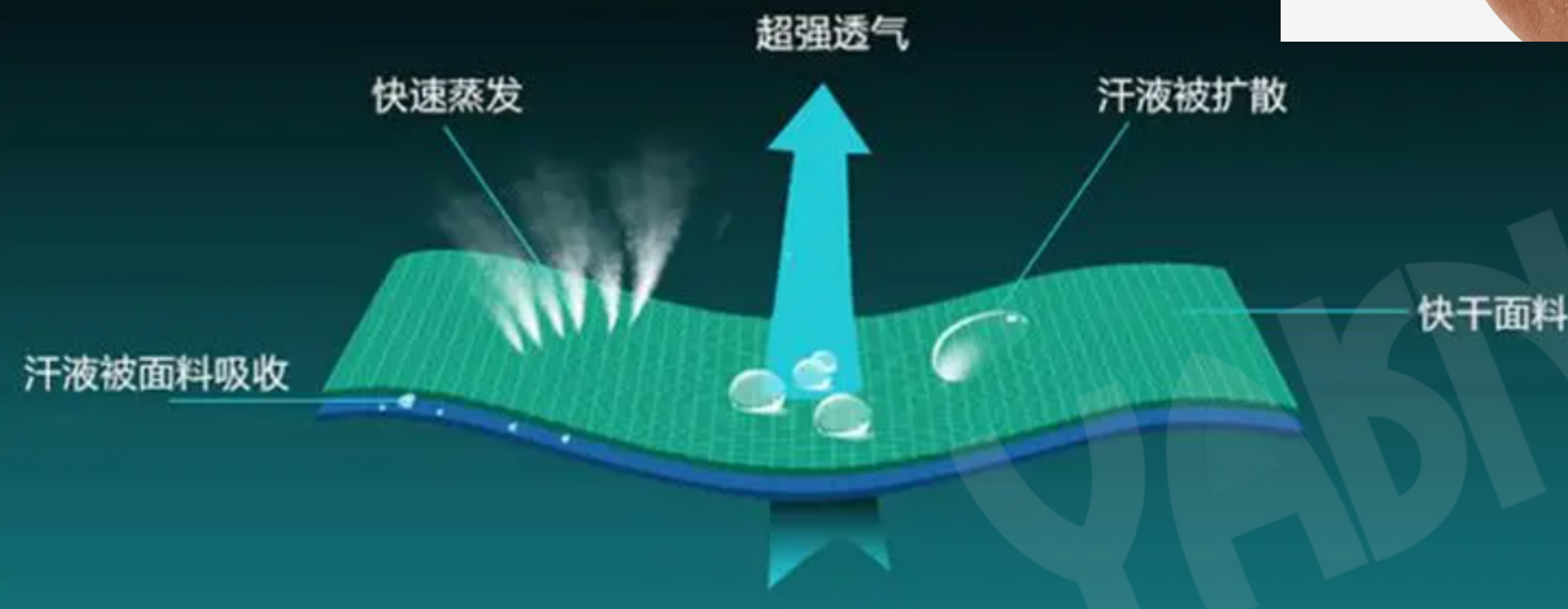
AATCC 195-2017 纺织品液体水分管理性能的试验方法

吸湿排汗功能源于天然粘胶成分  
优越的吸湿渗透性能  
让面料更天然，可以呼吸的面料！

润湿时间 (s) : 平均0.76s



## 速干透气原理



### Tests Conducted (As Requested By The Applicant)

- 1 Fabric Moisture Management Properties As Received (AATCC 195-2017, Moisture Management Tester):  
Testing Parameter : - Pump On Time 20 seconds.  
- Measure Time 120 seconds.

Liquid Moisture Management Indices		Average	Standard Deviation	Grade
- Wetting Time (Second)	- Top Surface	11.6812	4.1278	3.0
	- Bottom Surface	0.7122	1.1738	5.0
- Absorption Rate (%/Second)	- Top Surface	117.4573	109.5133	4.0
	- Bottom Surface	10.7687	7.6617	1.0
- Maximum Wetted Radius (mm)	- Top Surface	9.0	4.1833	2.0
	- Bottom Surface	27.0	2.7386	5.0
- Spreading Speed (mm/Second)	- Top Surface	0.5963	0.2825	1.0
	- Bottom Surface	15.0163	8.6675	5.0
- Accumulative One-way Transport Capability		2152.4067	308.0333	5.0
- Overall Moisture Management Capability (OMMC)		0.7587	0.0152	4.5

SCS Global Services does hereby certify that an independent audit has been completed and conformity to the applicable standard(s) has been confirmed for:

## Yarns & Colors Co., Ltd.

No.3008 DongShan Blvd, LinHu Town, Wuzhong District, Suzhou City, Jiangsu 215106, China  
Site 2: No.499 Beiyifeng Road, Hedong Industry Park, Wuzhong District, Suzhou City, Jiangsu Province, China.

This single chain of custody certificate covers the production and trade of rayon and other synthetic fibres using the transfer system.

The facility(s) are hereby Chain of Custody certified to sell products as:

**FSC 100%; FSC Mix**

The assessment has been conducted by SCS Global Services in accordance with the protocols of the Forest Stewardship Council® A.C. (FSC®).

FSC Standard: FSC-STD-40-004

Certificate Code: SCS-COC-007541 Trademark License Code: FSC-C160273

Valid from: 22 September 2020 Expiry date: 21 September 2025

This certificate itself does not constitute evidence that a particular product supplied by the certificate holder is FSC Certified (or FSC Controlled) where applicable. Products offered, shipped or sold by the certificate holder can only be considered covered by the scope of this certificate when the required FSC claim is clearly stated on sales and delivery documents. The scope of this certificate is considered accurate on the date of issuance. The current validity and scope, including the full list of products, shall be verified on <http://fsc.org>. The certificate shall remain the property of SCS, and the certificate and all copies or reproductions of this certificate shall be returned to SCS immediately upon request. Where a certificate covers more than one site, the covered products and processes activities are performed by the network of Participating Sites, and not necessarily by each of them.



The mark of responsible forestry



SCSglobal SERVICES

Maggie Schwartz, Director, Chain of Custody  
SCS Global Services  
2000 Powell Street, Suite 940  
Emeryville, CA 94608, USA  
Phone: 415.774.8600

YARNS & COLORS

# 紫外线防护，防晒指数50+

\*ATHENA纱线有不同版本，如需吸湿排汗/抗紫外线等功能版本请联系业务员

## 抗紫外线报告



UV RESISTANT

Tests Conducted (As Requested By The Applicant)  
测试内容 (以下测试依据申请人要求进行)

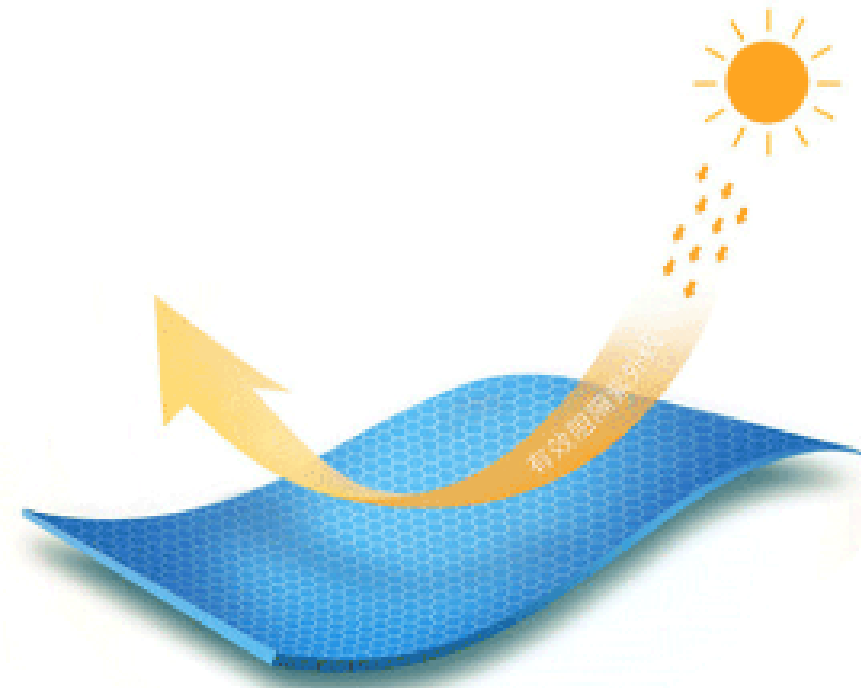
Determination Of The UVR Transmission Of Dry Textile As Received (CONT'D)

	(A)	(B)
The Ultraviolet Protection Factor, UPF 紫外线防护系数,UPF	50+	50+
UVA Transmittance, T (UVA) <sub>AV</sub> 紫外线 A 波段透射比,T(UVA) <sub>AV</sub>	2.90%	0.10%
UVB Transmittance, T (UVB) <sub>AV</sub> 紫外线 B 波段透射比,T(UVB) <sub>AV</sub>	0.74%	0.08%
Ultraviolet Protection Factor, UPF <sub>AV</sub> 紫外线防护系数,UPF <sub>AV</sub>	94	500

执行标准: 国标  
GB/T18830-2009 纺织品紫外线性能测试

防晒指数:  
**UPF 50+**

阻隔紫外线



呵护娇嫩肌肤

更凉爽，更畅快

# SUPER QUALITY/ 纱线应用



成衣最小1件起  
订，扫纱线小程序  
码浏览到页面底部  
即可购买



# 纱线3D应用



瑜伽/健身,户外运动



少淑女装,成熟优雅



时尚休闲



# ECOSNOWY™产品

SNOWY

标准版

C2795/2/50NM 72 EcoVero Viscose 28Polyester/ 织物充满弹性, 光滑细腻高级, 有羊绒平滑手感, 且具有抗紫外线,防臭功能。

SUNNY

干爽版

C3208/2/50NM 72 EcoVero Viscose 28Polyester/手感更加干爽透气, 非常适合春夏季穿着。

ATHENA

紧致版

C3003/2/68NM 62EcoVero Viscose 38Polyester轻薄光滑且细腻, 高级感强烈, 不易起球穿着舒适

RETRO

干爽版

C9995/2/68NM 62EcoVero Viscose 38Polyester/干爽, 透气性和耐磨性都优于普通棉织物,布面纹理清晰, 爽滑细腻。

VIGODA

紧致版

C8644/2/80NM 82 Viscose18 Polyester/ 细腻凉爽, 具有梭织面料外观, 平滑亲肤。

ARES

紧致版

C8829/2/80NM 58Nylon32Viscose10Wool 羊毛的鳞片排列紧密且厚, 能阻隔冷空气形成保暖层, 洗涤后不缩水, 不易褪色, 保型性好。具有蓬松的毛绒感。



# ECOSNOWY™产品

CHLOE

天丝版

C4693/2/48NM/70Tencel30Polyester  
LENZING 绿色纤维TENCEL的原材料是木浆纤维，具有棉的柔软性和舒适性，其吸湿性和透气性极佳，光泽透亮。水洗时具有缩水稳定性，触感柔滑，给肌肤带来全新触动，天丝的天然含水量高达13%，具有一种天然的冰凉感，不易静电。

SNOWOOL

羊毛版

C5053-1/2/49NM/43Viscose42Nylon15Wool/  
具有包芯纱的弹力，又有羊毛的保暖，性价比高。

ATHENAWOOL

羊毛版

CF0598/2/68NM/52%Viscose38%  
Polyester10%Wool/细腻柔软,具有包芯纱的弹力，又有羊毛的保暖

ELVIS

羊毛版

C7699-1/2/50NM/45Acrylic30Polyester25Wool/  
腈纶强度高、耐晒耐腐蚀性强，轻盈。与羊毛搭配，保暖柔软。

GOLDEN

RWS羊毛版

HN2886/2/44NM/43Nylon32Anti-Pilling  
Acrylic25RWS Wool / . RWS负责任羊毛确保绵羊得到尊重其五项自由的待遇，并确保在管理和保护土地方面的最佳做法。羊毛具有可追溯性。抗起球腈纶搭配品质优的羊毛，平整柔软。

PANSY II

NYLON版

C3043/2/48NM/79Viscose21Nylon/  
织物质轻美观耐用且耐磨，回弹性出色，与天然纤维结合吸湿性极佳，打造户外休闲风与运动新时尚。



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CHLOE

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SNOWOOL

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雪花纱

PANSY II

GUARANTEED  
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# ECOSNOWY™ 产品

## CATANIA

段染版

CS0865/2/40NM/  
47PTT30Viscose 23Polyester段  
彩工艺达到特殊混色的段染效果。

## CANVAS

天然染色版

C9820/C9612/2/50NM/  
72Viscose28Polyester/Natural Wash是应  
用全新的纱线洗染技术使织物得到牛仔布的褪  
色及自然的做旧之感，在利用低能源、染料可  
回收及低碳生产上均有极大突破。

## COSTA

ECO-STRETCH 版

CS1937/2/50NM/70EcoVero  
Viscose30Sorona®/. 取材于欧洲奥  
地利最优良的可再生木源的Ecovero  
Viscose与杜邦Sorona的极佳环保组  
合，赋予面料极为柔软的手感、持久  
的保形性、鲜艳的色彩、优良的色牢  
度、良好的吸湿排汗性能、舒适的拉  
伸回复性以及耐污和抗皱性能。

## AMELIA

金银丝版

CS1876/2/42NM/62Viscose24Polyester  
10Nylon4Metallised fibre天然纤维与超细金银丝进行  
合捻，使织物线条更加柔和，凸显奢华气质。

## BETA

金银丝版


CS0989/2/50ANM/71Viscose  
28Polyester1Metallised fibre呈  
现特殊的混色效果，为包芯纱增添  
新样貌。



ATHENA/C3003  
2/68NM  
62% ECOVERO VISCOSE  
38% POLYESTER

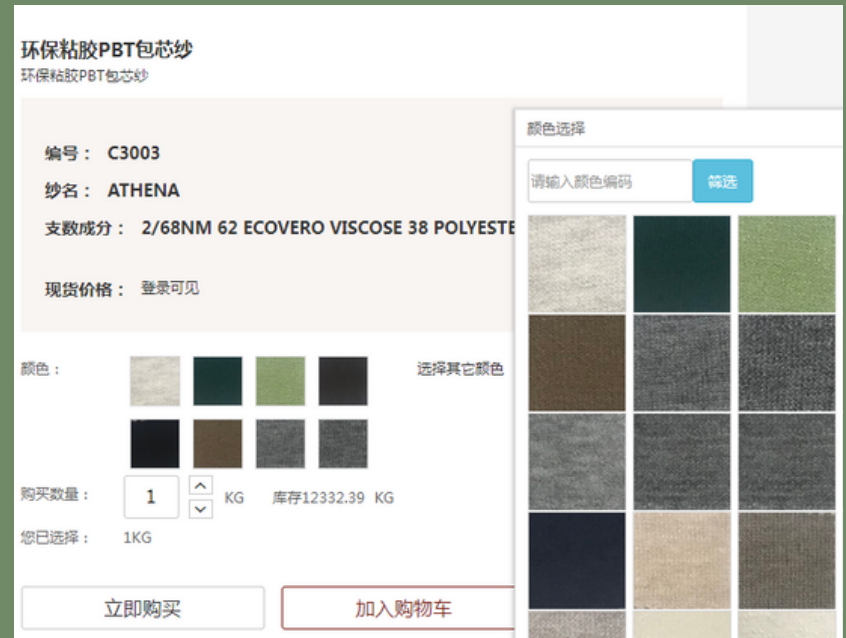
√现货当天即可发货

1 现货颜色扫描  
以下小程序码  
查看



2 查看后选择  
你喜欢的颜色  
就可以订购啦!

纱线1KG起订



## √ECOSNOWY系列使用说明

### 织造:

- 需调整好不同机台的织造张力;
- 织片时请尽量采取一个纱筒连续编织, 换筒时请将纱线头和尾各拉掉1米。
- 不建议使用双系统织, 成衣若2条毛织, 请采用双梭方式穿线;

### 后整理:

- 素色织请用30°C以下温水浸泡10-15分钟, 滚洗1-2分钟;
- 深浅色间织请留意在中性条件下洗涤, 同时适当加入固色剂(3-5%), 成衣洗好脱水后需及时烘干;
- 对于深浅间色款衣服, 因不同原因导致浅色部分有污染, 需加中性去污剂洗水时, 请同浴加入固色剂(3-5%), 以免影响色牢度;
- 熨烫温度小于110°C, 避免压烫;
- ECOWASH洗染类产品不可干洗;

### 说明:

- 抗起球标准:7200转(相同花型、针型、张力)为3-4级;
- 存放时间最好不要超过三个月, 否则弹性会改变;
- 不可重复倒筒;