sunmate

Italian Technology Red Cap Packaging

SMT 16

ABSOLUT SERIES

SMT 16

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- Technical properties

Composition	100% Solution-dyed acrylic fiber
Width	125 cm
Thickness	1340dtex mm
Total Weight	350g/m²±5%
Roll length	50 m±5M

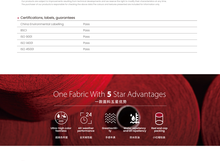
- Physical properties

Tensile strength (warp/weft)	1400-N/5cm / 900-N/5cm
Tear strength (warp/weft)	45-N/5cm / 30-N/5cm
Oil repellency	-5
Water repellency (AATCC 22)	-5
Color fastness to artificial light (ISO 105 B02:2014)	8 Grade
Color fastness to artificial weathering (ISO 105-B04:Meth.	5 Grade
Color fastness to light (AATCC TM 16.3: 2014)	3-4 Grade

Remark: Technical parameters are for reference only, and may be slightly different from the actual product. Please contact us for the latest data. Our products are 100% solution-dyed, which ensures outstanding colorfastness and high resistance to fading. The fabric is treated with a durable water-repellent finish, providing excellent water and oil repellency. The fabric is also treated with a durable anti-static finish, effectively preventing static buildup and enhancing comfort and safety during use. The fabric undergoes rigorous testing for color fastness, tensile strength, and other performance indicators to ensure it meets the highest standards of quality and durability.

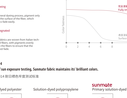
- Certifications, labels, guarantees

Oeko-tex(Composition Labeling	Pass
BSCI	Pass
ISO 9001	Pass
ISO 14001	Pass
ISO 45001	Pass

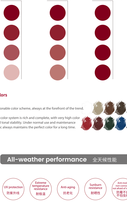


01 Ultra-high color fastness 超高色牢度

Dope Dyed Acrylic Fiber (DDF)
原液染色腈纶纤维



AATCC TM 16.3 2014
After 2000 hours of sun exposure testing, Sunmate fabric maintains its brilliant colors.
AATCC TM 16.3 2014 经2000小时日照测试后



Full and pure colors
纯色饱和度

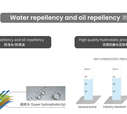
Internationally fashionable color scheme, always at the forefront of the trend.

Natural color sense, color system is rich and compatible, with very high color fastness, long-lasting color and fade-resistant. Even in harsh outdoor environmental conditions, the fabric always maintains the perfect color for a long time.

02 All-weather performance 全天候性能

Composition: 100% acrylic
纤维成分: 腈纶 100%

03 Great tactility 手感丰满



以时尚潮流为主导的设计理念，时髦、舒适感、亲肤感、柔和感、蓬松感、高级感、丝滑感、手感丰满、不褪色、不起毛球、不容易产生静电的特性。

Adopting international advanced finishing machine to ensure the stability of fabric washing and finishing process. After the sun-face treatment of Europe top TEFLON coating, the elasticity of the fiber is improved by additives to ensure that the fabric has high elasticity, good uniformity, which is a good choice for making high-quality outdoor sustainable products!

采用国际先进整理机，确保面料水洗后定型整理的稳定性。
经过欧洲顶级TEFLON涂层处理，通过特殊助剂整理纤维，确保面料弹性高、均匀度好，是户外高品质可持续产品的优质选择！

International advanced finishing machine

04 Water repellency and oil repellency 防水防油

Water repellency and oil repellency
防水防油性能

High quality fabrics with high resistance
高质量的防水防油性能

05 Red end cap packing 小红帽包装

- The fabric is packaged in a red plastic cover that is unique to the market and therefore super recognizable.
- The fabrics are packed in paper tubes to ensure that no deformation occurs during transportation and storage of the fabrics.
- Sunmate demands for extremely high quality, the red end cap packing big quality is much higher than the market average.
- QC reports are included in each roll. Customers can track the fabric conditions according to the report in order to improve cutting utilization.

YUMA
Creating New Value

Shouguang, Shandong, China
www.yuma.cn