



Stay Cool Stay Fresh

Athletes competing for the sweet smell of success need sportswear that breaks boundaries. Coolskyn⁺ delivers. Especially when limits are pushed and tested.

As a high performance Antimicrobial, 100% wicking polyester sports and leisure fabric, Coolskyn⁺ wicks sweat away from the skin to keep the wearer dry, cool and comfortable. When silver ions are added to Skyns technology, bacterial growth is tackled at source, preventing garments from developing nasty whiffs and ageing prematurely - excellent news for people whose leisurewear is sportswear.

Blood, sweat and science

Sportswear does a fantastic job of capturing perspiration. Bacteria, the root cause of body odour, grow when it's warm and wet, so positively thrive in sweaty conditions. Coolskyn⁺ wicks the sweat away from the skin to the fabric surface where it evaporates. Meanwhile, the embedded silver ions with their antibacterial effect get to work. On contact with perspiration, they're released from within the Coolskyn⁺ fabric, suppress the growth of the bacteria responsible for bad smells and provide 99.9% protection against major health hazardous micro-organisms.

A natural player

Coolskyn⁺ protects against the spread of hazardous bacteria including, Staphylococcus Aureus (responsible for body odour), without attacking bacteria which have a positive effect on the skin. Coolskyn⁺ does not affect the skin's natural pH balance.

Dress for the challenge!

Coolskyn⁺ is available in a wide range of standard and bespoke applications. Fast turnarounds, high quality product and exceptional service levels are delivered alongside an extensive choice of size and colour designed to surpass expectation and ensure reward. Demand more from your budget.



Tested to the Limits:

Unrivalled in its sector Coolskyn⁺ garments have passed the following tests:

- Provides 99.9% kill against Staphylococcus Aureus (responsible for body odour), MRSA, E-Coli, Salmonella, Listeria, Klebsiella pneumoniae, Legionelle pneumoniae & Corynebacterium spp.
- Ultra Violet Protection EN13758-1, Certified UVPF 50+ (dark colours) and UVPF 30+ (White)
- Tested for harmful substances according to Oeko-Tex Standard 100
- Permanent wicking capabilities (Shirley Method 28)
- Colourfastness to light BS EN ISO 105-BO2: Method 2
- Colourfastness to washing BS EN ISO 105-CO6:E2S (95°C), C2S (60°C)
- Colourfastness to chlorinated water BS EN ISO 105-EO3, sea water 105-EO2, water 105-EO1, perspiration 105-EO4
- Resistance to Pilling BS EN ISO 12945-1:2001, 36,000 revolutions (10 hours)
- Water Vapour Permeability BS 7209: App B 1990 (1997)
- Dimensional Stability BS EN25077:1994- 60°, 75°
- Dry linting propensity BS6909
- Hygienically clean at 40°C wash
- Antimicrobial resistant for over 100 washes

The Technology stripped back:



Antimicrobial

Provides 99.9% kill against Staphylococcus Aureus (responsible for body odour), MRSA, E-Coli, Salmonella, Listeria, Klebsiella pneumoniae, Legionelle pneumoniae & Corynebacterium spp.



Ultra Rapid Moisture Transfer – otherwise known as 'Stay Dry Technology'

Coolskyn⁺ wicks away sweat, transporting it to the face of the fabric where it evaporates, expelling the feeling of coldness and avoiding 'skin cling'.



Colour Retention

Tough and durable, it delivers constant retention of colour and shape and is colourfast to saltwater, sun and chlorine.



Ultimate Pilling Resistance

Appearance is everything. The surface area is built for heavy use and repetitive movement. It fights abrasion.



Water Vapour Permeability

As the body turns up the heat, Coolskyn⁺ comes alive. Water Vapour is pulled through the fabric and it 'breathes'.



Dimensional Stability

Created for extreme wear and washing, the nature of the weave laughs in the face of shrinkage.



UV Protection

The ultimate sunblock for hard core sports. Coolskyn⁺ blocks 98% of UV radiation.

MADE FOR ACTION

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www.skyns.co.uk/coolskynplus

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Performance Clothing

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