

# Natural freshness. Meryl<sup>®</sup> Skinlife regulates the level of bacteria on our skin.

#### **Odor Control**

It is natural to have bacteria on our skin. When exercising, healthy skin microbes are transferred to the textile. With normal nylon fibers, these bacteria can proliferate and grow very quickly, leading to bad smelling garments. Meryl Skinlife, with inherent silver microparticles, ensures that no bacteria can grow in the textile, maintaining the natural balance of the skin and reducing unpleasant odors.

#### **Permanent Effect**

Due to the antimicrobial agent in the polymeric matrix, Meryl Skinlife has a permanent effect in the garment (effective after more than 100 washes).

#### **Maximum Comfort**

Meryl Skinlife properties allow you to exercise as much as you like and still remain fresh. This makes Meryl Skinlife ideal for any type of clothing that comes into direct contact with the skin.

#### Discover the range of Meryl Fresh yarns

The latest performance innovations brought to you by Meryl: Meryl Nateo Fresh, that offers an antimicrobial effect with a natural cotton touch and Meryl Nexten Fresh, the outdoor performance favorite, which is a premium hollow fiber with odor control regulation.

#### Markets & Applications

Whether it is for bodywear or sport fabrics, Meryl Skinlife provides unique value.



#### Yarn Counts Available

COMPRESSION Suitable for socks

DTY 44f13x2 SD RD SZ AMB

DTY 78f23x2 SD RD SZ AMB

DTY 110f34x2 SD RD SZ AMB

ELASTIC

Suitable for circular knitting and covering

DTY 44f34x1 FD/SD RD AMB

DTY 44f34x2 FD/SD RD AMB
DTY 78f68x1 FD/SD RD AMB

DTY 78f68x2 FD/SD RD AMB

SOFT Suitable for seamless

artable for bearmeds

DTY 33f34x1 SD RD AMB

DTY 60f60x1 SD RD AMB

DTY 60f60x2 SD RD AMB



These yarns are available in Cops, Tubes and Beams.



#### Meryl Skinlife main Properties

#### Maintains the natural balance of the skin -

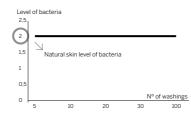
 No Treatment Mervl Skinlife

LOG cfu (Colony-forming unit)

Human skin normally has bacteria presence. A high level of bacteria, as well as a complete absence, creates various problems (allergy, odor, illness, etc.). Meryl Skinlife is not a bactericide: It does not decrease the bacteria level lower than what is normally present on the skin.

#### Meryl Skinlife is permanent -

Mervl Skinlife



Thanks to its inherent silver microparticles, Meryl Skinlife is present in the garment after more than 100 washes.

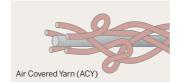


#### Meryl Skinlife Stretch, premium antimicrobial covered yarns

Discover the last generation of covered yarns proposed by Meryl Skinlife Stretch. Suitable for seamless, thanks to its antimicrobial effect it will maintain the natural balance of the skin.

#### Counts Available -

TYPE	ELASTANE	YARN COUNT	LUSTER	FINAL Dtex
ACY	EA 20D	DTY 44f34x1 AMB	SD	66
ACY	EA 40D	DTY 78f68x1 AMB	SD	122



#### Feel the Eco-Revolution with Meryl Skinlife Dope Dyed yarns

Water free dyed yarns in the following styles:





Available for Semi Dull only Actual yarn color may differ from printed color shown

#### **Our Favorite Products**

#### Best for socks -

DTY 78f23x2 SD RD SZ AMB

SCY EA 20D DTY 78f23 SD RD AMB

Weight: 15 gr/piece

Composition: 95% Meryl Skinlife, 5% EA

### Perfect for Boxers -

DTY78f68x2 FD RD AMB

Circular Knit

Gauge: 28

Weight: 220 gr/piece

Composition: 92% Meryl Skinlife, 8% EA



#### Ideal for Sport Tops

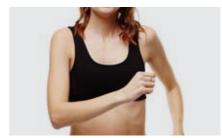
ACY EA 40D DTY 78f68 SD AMB

Seamless

Gauge: 28

Weight: 65 gr/piece

Composition: 95% Meryl Skinlife, 5% EA



#### Technical Details -

Meryl Skinlife does not contain any nanomaterials as defined by the European recommendations 2011/696/EU.

Meryl Skinlife is active against the main bacteria's groups Gram+ (S. Aureus) and Gran- (K. Pneumonia).

Thanks to the presence of the exclusive antimicrobial agents in the polymeric matrix there is no migration from the fabric to skin, avoiding induction of allergy.

Expect the same behavior as any Meryl yarn throughout the stages of industrial processing (dyeability, running, etc.).

Meryl Skinlife fibers are considered biologically safe based on a risk assessment test which guarantees its use for surface medical devices (ISO 10993).





<sup>\*</sup> ISO 20743 [Note: equivalent to JIS L 1902:2008].

## A natural balance on your skin

Meryl Skinlife belongs to the most advanced mix of intelligent polyamide yarns. Its composition offers a permanent antimicrobial effect able to reduce unpleasant odors in your garments. Exercise hard and stay fresh; feel the difference.



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