

## Futuristic fabric makes casual clothing even cooler



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In high-tech fashion circles, moisture wicking is so last century.

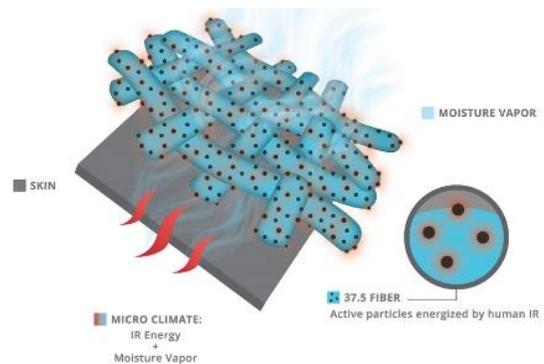
A cutting-edge fabric that uses infrared light to regulate body temperature — preventing sweat from forming in the first place — is finding its way into casual clothes.

Futuristic fabric maker 37.5 — whose hard-core clients include Under Armour, Adidas and Bauer, the heavy-duty hockey outfitter — is launching a fall men’s collection with Victorinox’s clothing label that will include lightweight jackets, cargo pants, a Henley pullover and a T-shirt.

The lifestyle togs will all feature Boulder, Colo.-based 37.5’s patented technology, which embeds microscopic carbon particles that can both absorb and release infrared light energy given off by the human body — the kind that shows up in night-vision goggles.

As such, 37.5-powered gear can quickly heat up and cool off the skin as needed, alleviating the body’s need to perspire to cool off.

“The problem with wicking is that it solves the problem after it occurs — you’re creating liquid sweat on your skin, and then it starts to work,” explains Greg Haggquist, 37.5’s technology chief. “That’s too late — you want a fabric that knows what your body needs before it knows it.”



The light-activated threads did their magic at Victorinox’s June photo shoot for the new line, says Jason Gallen, head of fashion at the Swiss knife maker.

“The model was wearing twill cargo pants, a Henley and a heavy spring transitional jacket,” Gallen told The Post. “We were hotter than he was, and we were wearing T-shirts and shorts.”

For next year, 37.5 — which derives its name from the ideal relative humidity around the skin — is gearing up to expand into softer fabrics for women’s clothing, such as cotton, linen and silk.