

# AEGIS

Without sacrificing comfort and style, the Aegis armored jacket is a protective piece of motorcycling apparel designed to protect a rider from impact, abrasion, and heat discomfort.



Capable of being worn in any setting because of its casual look, the Aegis armored jacket allows its rider to freely venture away from his motorcycle while looking inconspicuous. The Aegis features weather proof, light weight, and fully armored shell that meets the international CE testing standards. With the Aegis riders have unmatched freedom and total piece of mind



## From across the world

Motorbike riders collectively agreed that although their protective gear provided them with excellent protection, they also said that summer motorcycling jackets were still too warm, jackets were aesthetically inappropriate for non-bike moments, and lastly the armor pads restricted too much movement.

## In the market



### Leathers

Offers the maximum amount of protection possible. Drawbacks are bulkiness, stiffness, and unbearably hot in the sun



### Light Armored Hoody

Ultra lightweight hoody made from cotton blends that is only meant to be used at low speeds and in town. Armor easily shifts, increasing the chance of it slipping in a crash



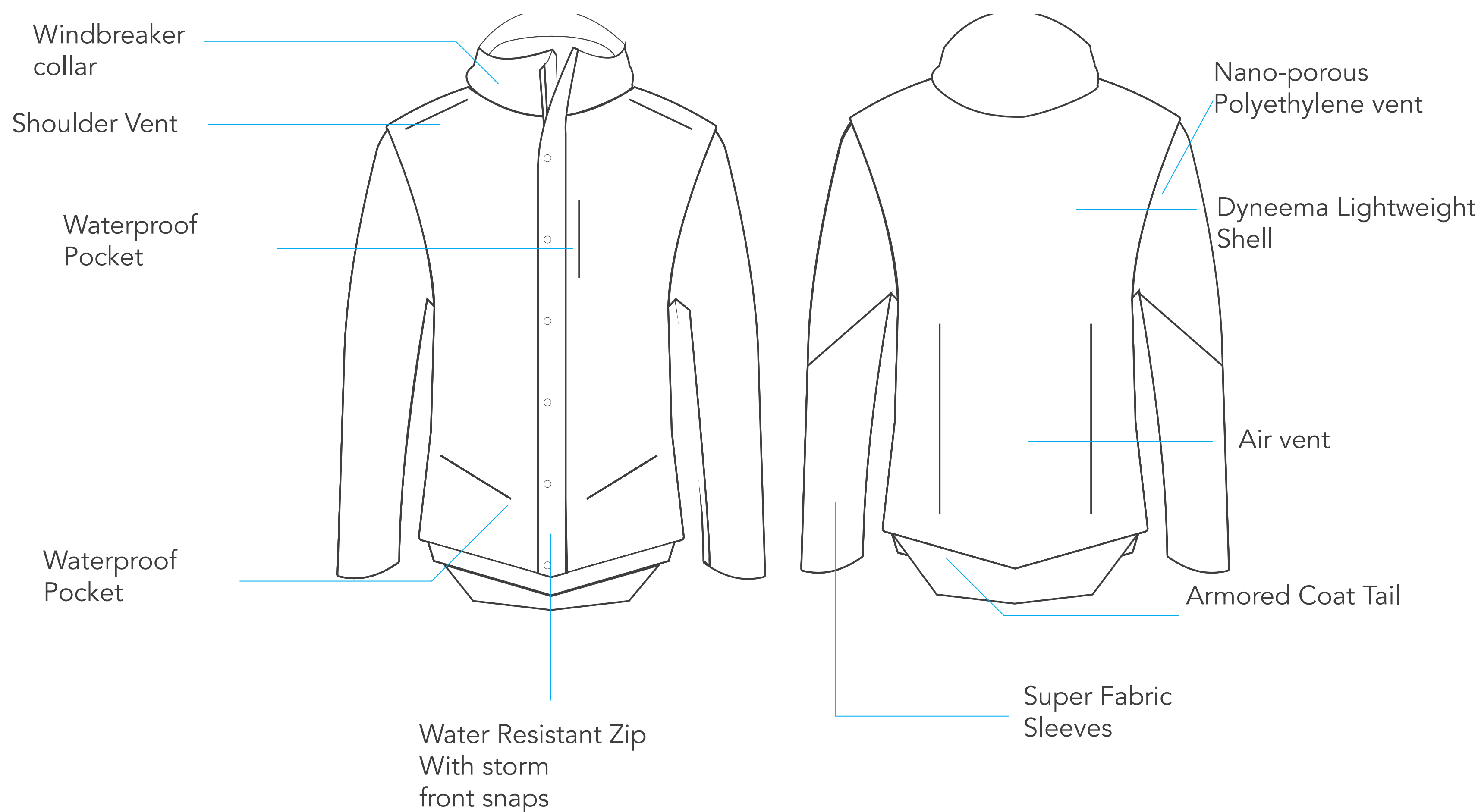
### Technical Jacket

This is the cut riders are looking for. A technical jacket look that does not look gorpier like the leathers, but capable of offering the protection riders need and the lightness of the hoody

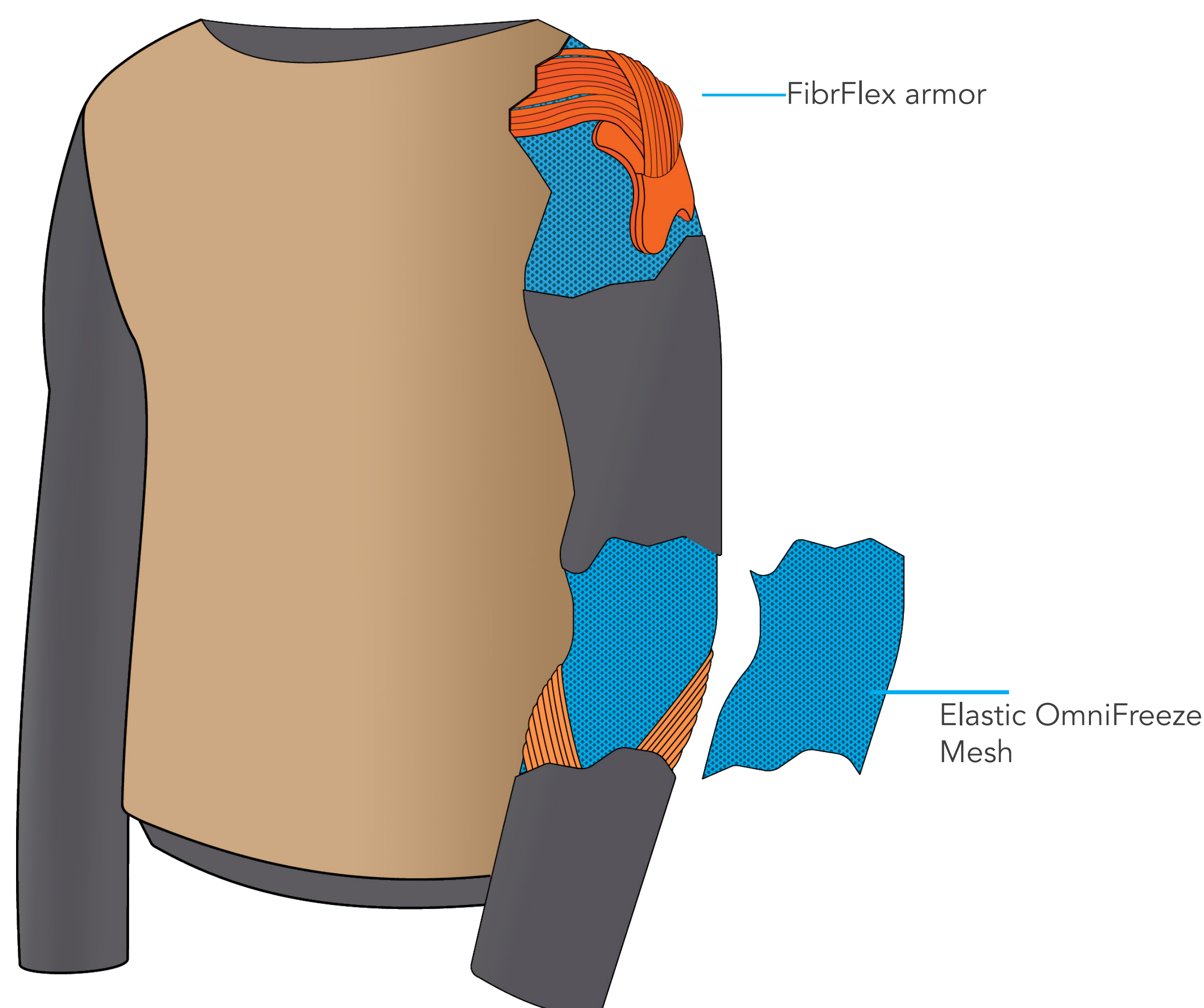


### Current Armor

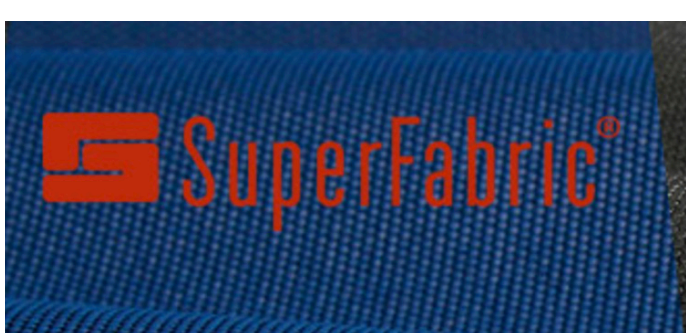
Premolded armor pads are only comfortable in the riding position, using them off bike leads to restricted mobility



## Deconstructing the Aegis



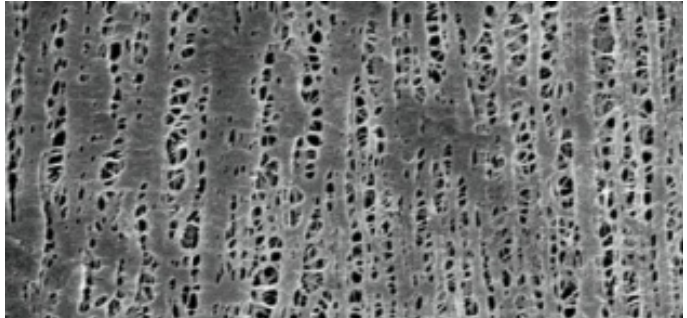
The worlds strongest fiber, yet so lightweight that it can be as thin as denim and still withstand tremendous amounts of abrasion. Dyneema also has excellent heat exchange properties that make it suitable for Summer riding



Ceramic plated textile that is waterproof and capable of withstanding more abrasion than competition grade leather



Omni-Freezero is a sweat activated chemical that keeps riders cool in slow moving traffic



Nearly sixty percent of body heat is lost through infrared rays, however most clothing does not vent IR, Nanoporous Polyethylene is capable of venting that heat through a solid sheet of waterproof plastic



Constructed from D3o the Aegis armor pads, Fibrflex are extremely flexible and provide riders with total freedom of motion. Thanks to the impact absorbing qualities of D3o FibrFlex can remain lightweight and thin, prevented inconvenience to the rider