



The technology behind MST.

Capillary action & air flow management

Capillary action is the movement of moisture (liquid) along the surface of the fabric (solid) caused by the attraction of moisture molecules into the fabric molecules. Maximizing the capillary action of the fabric increases its ability to absorb moisture off the body to its outer surface. Once on the surface of the fabric the vaporization of moisture molecules begins.

MST technology moves the skin's moisture quickly to the surface of the fabric and vaporizes it. This saves energy the body normally uses to perform this function and ultimately maximizes physical performance levels. Garmatex fabrics disperse moisture over larger areas in record time for faster drying and optimal wearer comfort.

MST technology can be constructed to suit the performance characteristics for the conditions of use. Fabrics can be constructed to reduce or accelerate heat dispersion allowing for customization.

