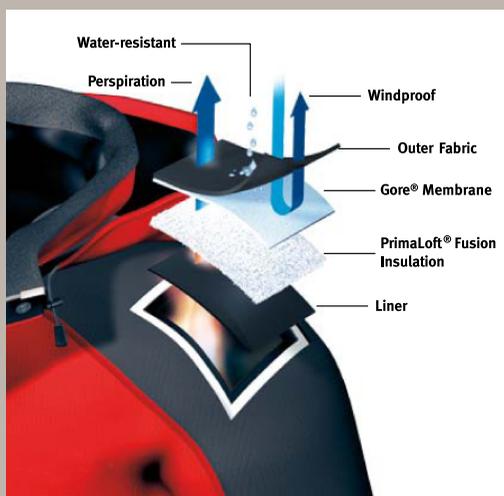


LIGHTWEIGHT LOFT

Keep dry, stay warm.



Military Fabrics



Technology

Only dry insulation will keep you warm. The GORE® fabric keeps water out, while allowing moisture from the inside (perspiration) to easily escape.

Best Combination of:

- Durably water and wind-resistant
- Air permeable fabric facilitates faster packing
- Highly breathable - Offers enhanced comfort and fast dry-out time

The Light Weight Loft jacket is designed to be worn as a stand-alone garment or as an insulation layer with a cold weather clothing system. The garment is constructed with an innovative GORE® Military shell fabric and a PrimaLoft® Fusion insulation layer. This fabric combination has been adopted by SOCOM in the new PCU Level 3B product. The combination of technologies provides faster and smaller pack volume, quick dry out, and improved weather protection. It delivers enhanced utility over conventional systems while enabling warfighters to operate more effectively over a wide range of climate conditions.

Typical Product Performance Characteristics

(Based on a size large with 80 gsm PrimaLoft® Fusion Insulation)

Jacket Weight	1.2 pounds
Pack Volume (45lb. Natick Pack Test)	530 in ³
Insulation (static)	2.2 Clo
Insulation (in 8 mi/hr wind)	1.9 Clo

Fabric Technology Features	End User Benefits
Durably Water Resistant	Protects insulation by keeping it dry longer with enhanced warmth Minimal water penetration and water pick-up reduces potential to increase weight and reduce user comfort Water resistant after wear and wash
Durably Windproof	Reduces wind-chill factor providing increased warmth & comfort
Moisture Vapor Permeable	High breathability offers enhanced comfort and faster dry-out of under layers, further enhancing operational effectiveness
Air Permeable	Made with GORE® FASTPACK technology; faster to pack with reduced pack volume, able to pack in its own pocket



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