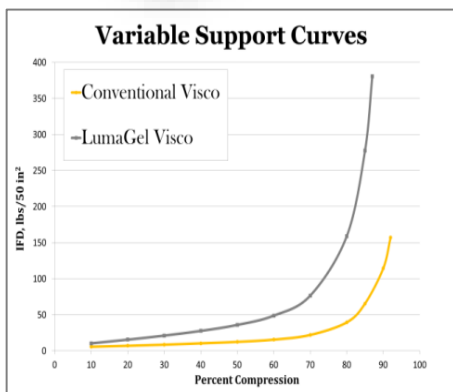
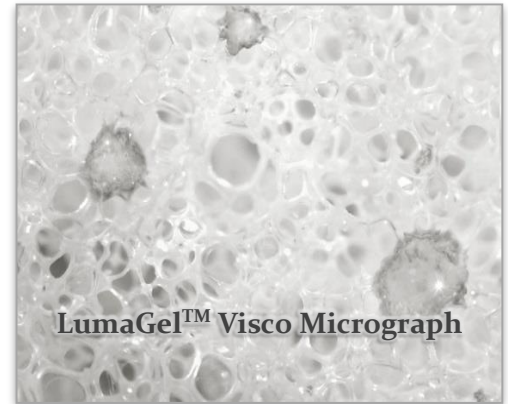


Connecting cool comfort and supreme support



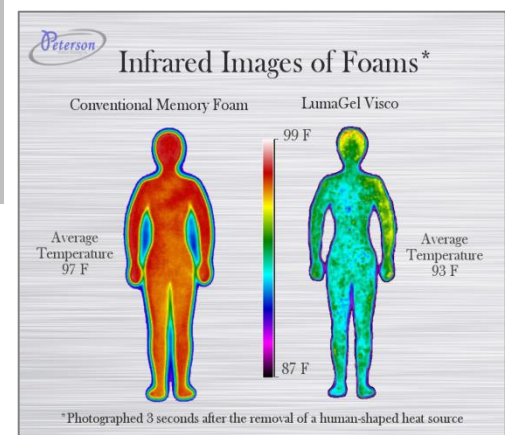
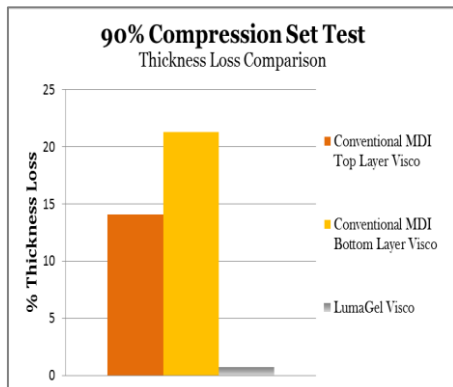
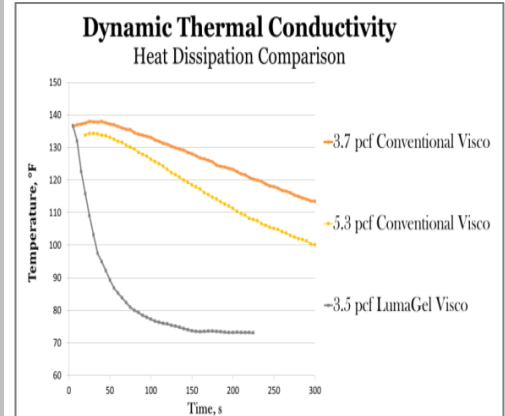
Three-component hybrid

- ◆ Highly breathable, open-cell
CoolFlow™ visco
- ◆ High heat capacity
ThermaGel™ particles
- ◆ Ultra-fine, superconductive
Aluminum particles



LumaGel™ in Numbers

Static Thermal Conductivity, k-factor	12% higher than conventional visco
Dynamic Thermal Conductivity, heat flow in BTU/min•ft²	20 times higher heat flow than conventional visco
90% Compression Set	Less than 1% height loss
Dynamic Fatigue, 25,000 cycles of 90% compression	<1% Height Loss <10% IFD Loss



Superior Properties

- ◆ Enhanced heat capacity and thermal conductivity
- ◆ Endoskeleton of support within gel particles
- ◆ Compression-conduction pathway for rapid heat dissipation
- ◆ Extremely durable performance characteristics with exceptional static and dynamic fatigue test results