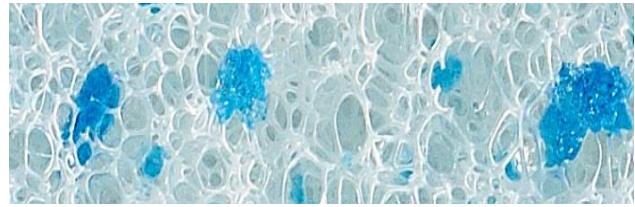
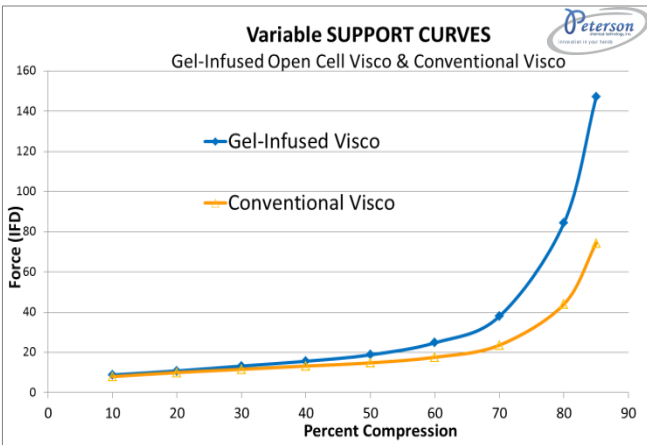
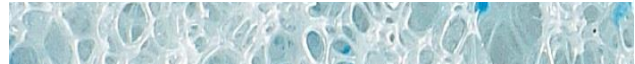


Variable Support Factor: ThermaGel™ rapidly adapts to individual needs to support and cushion the body. Gel-infusion technology provides enhanced support in deep compression areas, where individual gel particles interact to add the pressure response characteristics of pure gel to the softness and comfort of viscoelastic foam.

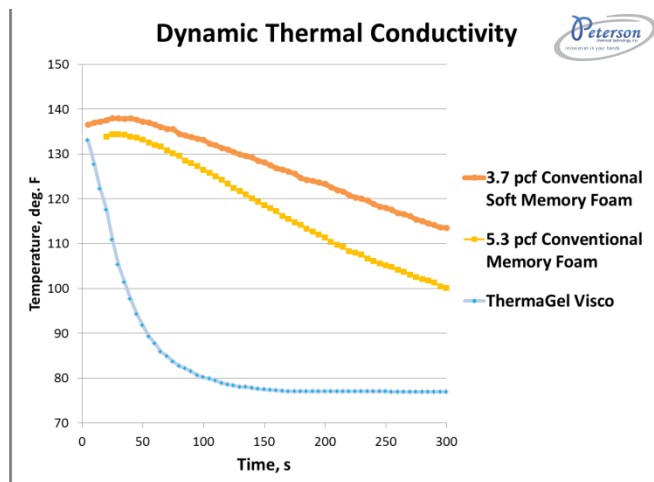
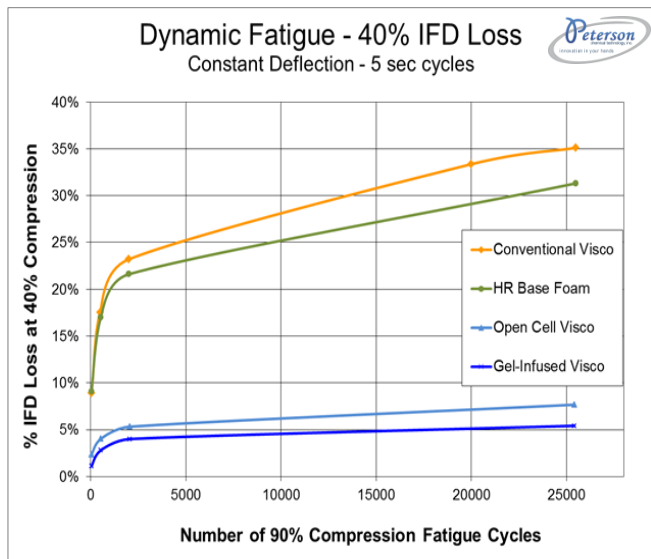


Micrograph of ThermaGel™ Structure



Compression Distribution and Durability: ThermaGel™ maintains a comfort zone of support where weight is smoothly distributed while being able to repeatedly withstand high loads of pressure that would normally overload visco foam. This visco-gel hybrid allows for a smooth transition from great pressure relief in the comfort zone (top 60% of compression) to greater support in the deep compression range (60-90% compression).

Enhanced Thermal Conductivity: ThermaGel™ combines highly conductive, open-cell visco with the high heat capacity and conductivity of gel to produce a very powerful thermoregulator. The result is an improved thermal conductivity up to 7 times greater than that of conventional visco foams, allowing a cooler and more comfortable sleeping experience.



Broad Temperature Performance Range: Integration of gel into viscoelastic foam results in a widening of the glass transition temperature range of conventional memory foam. This allows ThermaGel™ to provide greater pressure relief and comfort across a wide range of temperatures.