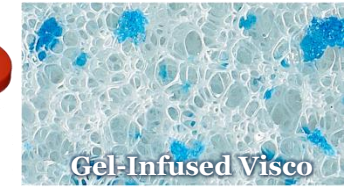
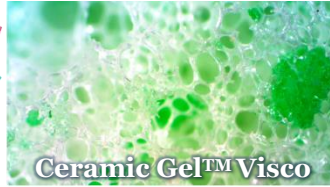
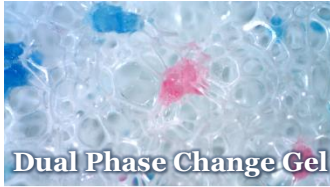




# Thermal Comfort Products

PCT offers a variety of innovative additives that enhance the thermal conductivity and heat capacity of any foam proportional to the amount of loading. The gel polymer, originally developed by PCT, is a clean, conductive material that significantly improves the thermal and support properties of PU foam, providing durable comfort and a variable pressure response. We offer a wide assortment of high-purity gel products as well as hyper-conductive additives to meet our clients' specific needs for any given application. All Peterson additives are high purity, safe, and easy to process. The newest addition to our gel family is surface infusion gel, which creates a breathable layer of extremely cool gel on any foam surface.



Product	Description	Application Areas
BD-2000	Black Diamond™ Additive	Black Diamond™ Conductive Foam
Cu-82	Conductive Copper Particles	CopperCool™ Conductive Foam
GL-4153	Blue Gel Particles	Latex and Molded Gel-Infused Foam
GL-5000	Blue microGel Particles	PU Slab Gel-Infused Foam
GL-6000	Green Ceramic microGel Particles	PU Slab Gel-Infused Foam
GL-7000	Red microGel Particles	PU Slab Gel-Infused Foam
GL-8000	Grey LumaGel™ microGel Particles	PU Slab Gel-Infused Foam
GL-8200	CopperGel™ microGel Particles	Bedding and Comfort Products
GL-5000PC	Blue Phase-change microGel Particles	Bedding and Comfort Products
GL-6000PC	Green Phase-change microGel Particles	Bedding and Comfort Products
GL-6500PC	Dual-Action Phase-Change microGel Particles	Bedding and Comfort Products
GL-7250PC	Dual Phase Change microGel Particles	Bedding and Comfort Products
GL-9500PC	Grey Phase-change Titanium microGel Particles	Bedding and Comfort Products
GS-2000	Memory Gel	Specialty Applications, Coatings and Elastomers
HC-95	Hyperconductive Graphene Particles	Thermally Conductive Foam
LC-400	Highly Conductive Aluminum Particles	Thermally Conductive Foam
PCM-280	Fine, Dry Phase-Change Powder	Phase-Change Conventional and Viscoelastic Foam
SC-1226	Surface Infusion Gel	Breathable Hyper-Conductive Surface Coatings, Bedding and Comfort Products
SC-1218	Surface Infusion Gel	Breathable Hyper-Conductive Surface Coatings, Bedding and Comfort Products
TS-9000	Liquid Titanium Slurry	Bedding and Comfort Products

PCT Thermal Comfort Products 16-09-28

Peterson Chemical Technology, LLC • 4851 Regions Park Drive, Fort Smith, AR 72916 • 479-648-1966

