



Optimal comfort and support with improved temperature management

Overview

An innovative gel formulation is placed in highly concentrated targeted regions throughout the surface of the foam to provide rapid heat transfer away from the body. PCM's (Phase Change Materials) are added to the gel to enhance this effect. The gel discs placed strategically across the surface also provide support for key pressure points. GelTrix™ is offered as both a visco and a conventional foam to meet specific needs and usage. GelTrix™ foam is also CertiPUR-US® certified, meaning it is made without formaldehyde, phthalates, mercury, ozone depleters, and provides low VOC emissions for indoor air quality. Its superior properties are largely a result of the VPF™ manufacturing technology, which ensures consistent high quality and environmentally friendly foam.



Airflow



Heat Dissipation



Comfort



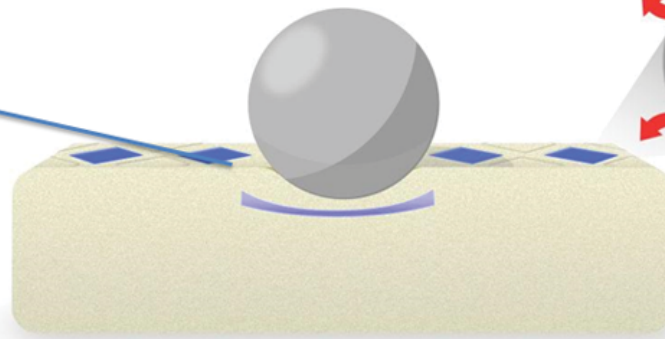
Support

Benefits

- Strategically placed gel discs provide targeted support for key areas
- Heat dissipation for optimal comfort
- Environmentally friendly VPF™ technology
- CertiPUR-US® certified



Gel provides additional support

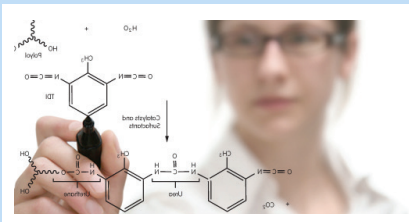


High concentration of gel for greater heat dissipation

PCM's added to the gel enhance this effect



The superior properties of FXI specialty bedding foams are largely a result of the patented VPF™ manufacturing technology, or Variable Pressure Foaming. This proprietary process uses an enclosed chamber to maintain constant atmospheric conditions, delivering a consistently high quality, perfectly formed product with every run. In addition to producing best in class foam, VPF protects our environment with virtually zero emissions, completely eliminating CFCs and other blowing agents that can be harmful.



About FXI

FXI is a leading producer of foam innovation in the Bedding, Furniture, Industrial, Home & Office, Healthcare and Transportation Markets. Our focus is on finding tailored solutions for our customers that are driven by consumer insights and industry trends. Our products include finished goods, sub-assemblies, services and raw materials for OEMs, fabricators and retailers. You will find FXI's foam innovations inside, around and under yourself in countless applications. We protect automobile passengers on the highway, help consumers sleep sounder and furniture manufacturers create comfort. We provide for sharper images in digital printers and help consumers keep their homes clean. We provide critical components for filters, gaskets and seals in everything from blood oxygenators to computer disk drives. Everywhere foam goes; FXI's innovations lead the way.

FXI Home Furnishings Innovations
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