

RECOVER – ENERGIZE – PERFORM



Improve
Sleep Quality



Recover
Faster



Feel
Energized

Overview

Biocrystal® is a powerful crystal combination scientifically proven to impact the user's well-being and energy level. The influence of the crystals is enhanced with the addition of gold (known to be an energy booster) and silver (known to have a calming effect).

Sleeping, sitting or resting on foam infused with Biocrystal® revitalizes the body, providing the quality rest needed to perform well all day. The user's body is recharged and renewed – better able to keep up with an active lifestyle. In addition, this enveloping memory foam provides the comfort and pressure relief needed to rest well and the open cell structure ensures improved breathability and greater heat dissipation when compared to a traditional visco.

The superior properties of FXI's Regenerist™ with Biocrystal® foam are largely a result of the VPF™ (Variable Pressure Foaming) manufacturing technology, which ensures consistent high quality and environmentally-friendly foam.

Promotes proper cell function to:

- Relieve stress and improve relaxation
- Increase energy for improved performance
- Provide quality rest and recuperation

Provides superior comfort:

- Pressure relieving memory foam conforms to the body
- Breathable open cell structure dissipates heat for a more comfortable temperature

Clinical research has shown that the muscles and nervous system of the individuals using Biocrystal®-infused foam are more relaxed, promoting better rest and relaxation

53%
of respondents
measured
better body
circulation*

45%
of users
experienced
decreased
pain*

76%
of users
slept better*

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Biocrystal® is a **natural** and **active** crystal composite that is:

UNIQUE

POWERFUL

SCIENTIFICALLY
PROVEN

Science says it works

Clinical tests were carried out to measure the changes that occur in users of products containing Biocrystal technology. The following physiological parameters were measured:

- Muscle Activity (EMG)
- Heart Rate (ECG)
- Breathing Frequency (BPM)
- Temperature
- Conductivity of the Skin



Muscle Activity increased – indicating the energizing, stimulating effect of Biocrystal®

Heart Rate slowed down – suggesting a relaxing and calming effect

Breathing is shallower – indicating a more relaxed state

Temperature at fingertips decreased – signaling that the blood flowed from the extremities to the central part of the body and organs

Conductivity of the Skin is reduced by up to 33% after only 10 minutes, indicating that the user achieved a state of relaxation much faster

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.

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