RICHWAY & FUJI BIO INC.
SHAOXING RICHWAY TRADING CO., LTD.
RICHWAY EUROPE B.V.
RICHWAY & LIFE JAPAN CORPORATION
R & L CORPORATION





AMETHYST PILLOW

is made with a new production technology that uses a 3D surface removal system.

Perfect balance between amethyst, tourmaline, and ochre!

3D surface removal production technology prevents the pillow from yellowing. The combination of ochre and negative ions helps to maintain a fresh smell. The pillow's ergonomic design supports your neck and surrounding muscles for comforting therapeutic support.



Amethyst has been used for centuries because of the power of the Earth's energies that have been absorbed by these sacred objects. In turn, they inherit vital healing powers.

Natural infrared rays are generated from the amethyst and tourmaline gemstones. These rays will comfort you as you use the Biomat™. The Amethyst Pillow was designed to keep your head cool during long sessions on the Biomat™. The alternating channels of amethyst and tourmaline allow air to flow while you fall into a deep sleep.



NATURAL INFRARED RAYS



Short Wave Infrared Ray

Long Wave Infrared Ray Absorbing Wave 0.8~14 micron

ANCIENT FOLKLORE

In ancient folklore, amethyst has physical, spiritual, calming and zodiacal powers that can be used to calm the mind, body and spirit.

The word "Amethyst" is of Greek origin, and is translated as - "Amethystus" intoxicated ("methystos" from "methyein" or intoxicated, "methy" = wine).

TOURMALINE

Tourmalines are abundant, complex boron and aluminum silicate minerals of variable composition. Tourmaline comes in a wide range of colors, depending on its mineral composition, with black being the most common. Concentric color zoning often occurs as well. The colored varieties, when transparent and flawless, are cut as gems. In addition to its use as a gem, tourmaline is employed in pressure devices because of its piezoelectric properties.

Chemistry	Crystal System	Hardness
SiO2 + B, A1	Hexagonal	7.0-7.5
Cleavage	Fracture	Specific Gravity
None	Variable	3.0-3.2

Tourmaline forms slender 3, 6, or 9-sided prismatic crystals (hexagonal system) in parallel or radiation groups, which causes it to develop an electrical charge when heated or deformed. Pieces cut perpendicular to the long axis can polarize light, and a pair of these plates form a very simple polarizing apparatus known as tourmaline tongs.



GOOD SLEEP



The Elastic Polyurethane Memory Foam Pillow was originally developed for NASA. This space age memory foam is ultra responsive and conforms to your head and neck to ensure an anatomically supportive sleep posture.

The therapeutic shape provides additional support for your neck while comfortably cradling your head. The luxurious amethyst and tourmaline cover will naturally generate infrared rays. The cover can be easily removed for cleaning.



BIO CLAY MEMORY FOAM

The Amethyst Pillow is made with Bio Clay memory foam. This special foam contains ochre, which has anti-microbial enzymes which do not promote the growth of bacteria. Our tests have shown the Bio Clay memory foam reduced 99.9% of Staphylococcus aureus and Escherichia coli, two bacterium which are known to make people sick.

▶ TESTING RESULT

- Test Method: KFIA-FI-1002
- Name of used bacteria
 - Escherichia coli ATCC 25922
- Staphylococcus aureus ATCC 6538
- Reduction Rate Of Bacteria (%): 99.9%









FAR INFRARED RAY TEST

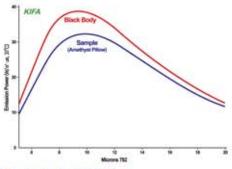
Clay Cushion

Ochre has the function of far infrared radiation. An ochre cushion includes no harmful chemical substances.

▶ TESTING RESULT

Emissivity	Emissivity Power
(5~20un)	(W/ m' : m, 37°C)
0.894	3.45 x 10 ²

- Test Method: KFIA-FI-1005
- The temperature of 37° C is provided by the applicant. The above experimental results were measured in comparison with BLACK BODY by using the FT-IR Spectrometer.



►TESTING SERVICES

KOREA FAR INFRARED ASSOCIATION

CONTACT NUMBER

JOCELYNE COLOMBE 860-830-1115 UNIVERSALBIOMAT.COM