

FAQ's on Far Infrared Rays



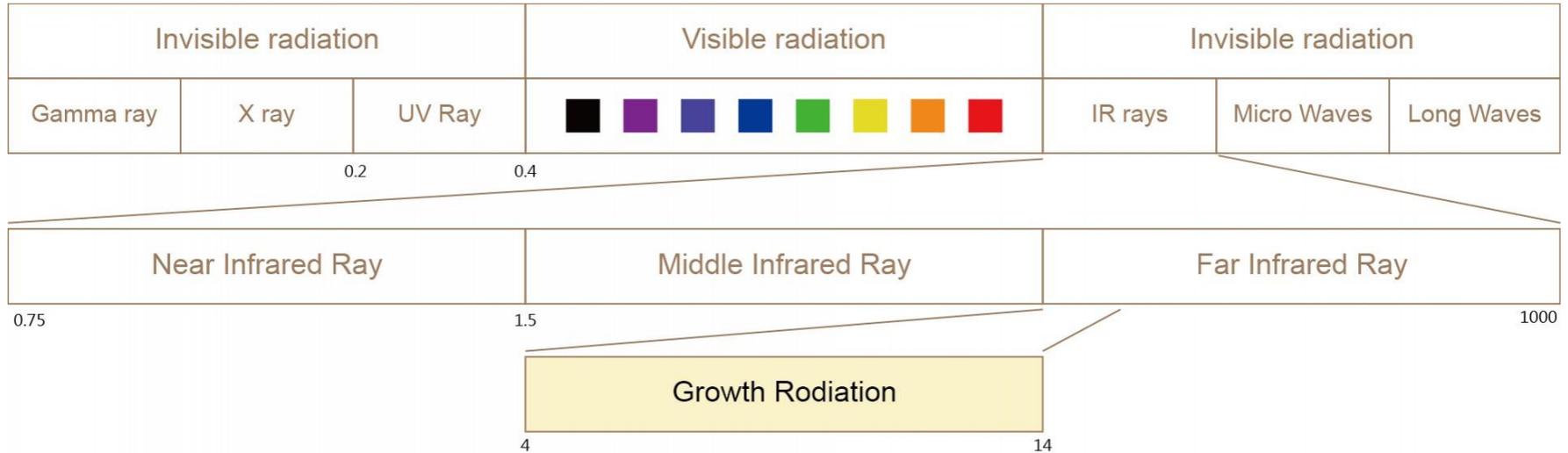
因為愛，所以主動...

What is Far-Infrared



- Sunlight consists of different wave lengths of light. When combined they produce the "white light" that we experience every day. **Infrared light** is in this spectrum's lower range, and although its rays aren't visible to the eye, it generates the warmth we feel on bright sunny days.
- The complete spectrum of sunlight consists of visible and invisible rays. The visible rays are red, orange, yellow, green, indigo, blue, and violet in color, known as rainbow colors. The invisible rays are Ultra Violet, X-rays, Gamma, Cosmic, Microwave, Long Wave, Electrical Wave, and Infrared.

What is Far-Infrared



- Infrared is generally divided into three sub-divisions by their wavelength. Wavelength from 0.75–3 μm is called Near-infrared. Wavelength from 3–30 μm is called Middle-infrared. Wavelength from 30–1000 μm is called Far-infrared.
- Different sources use different boundaries for the far infrared; for example, sometimes infrared is defined as wavelengths from 0.75-3 μm , and far infrared as wavelengths from 3-1000 μm .

Benefits of Far Infrared

Stimulation of body cell

Water dissociation
through vibration

Boost immune system and
healing process

Stimulate the vasodilation

Transformation of energy to heat

Increase metabolism



How does it work?

Images taken with a 360x microscope

Before Touch



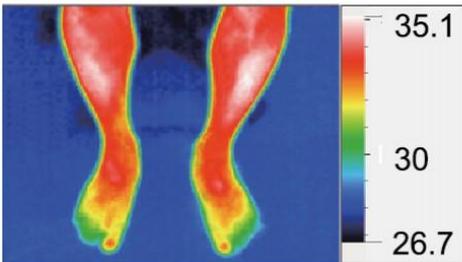
After 30 Seconds



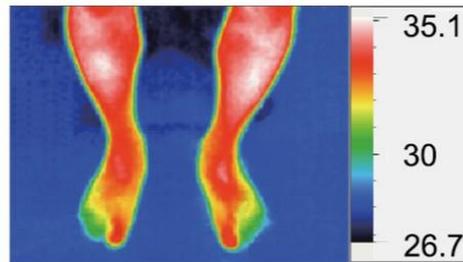
Images taken with a 360x microscope to compare microvascular blood circulation before and after direct skin contact with Ua Floors' Far Infrared Energy coated flooring.

Images taken with a thermal imager

Before Touch



After 3 minutes



Body warmth development when standing on Ua FIR Energy Flooring taken with a thermal imaging camera.

How does wood floors combine with FIR?

Ua Floors use modern technologies to inject nanolized minerals into the open-pore of wood. These nanolized minerals can absorb energy such as lights, heats, waves in our environment and transform it into far-infrared energy that it constantly releasing.



Healing Environment



The concept of healing environment has been around and implemented by the health professions for years. The goal is to create an environment that people in it can be relaxed, calm, and feel comfortable. The healing environment can act as a stimulus to trigger our self-healing process. It connects us to a healthier state, both physically and mentally.

We are bringing the Healing Environment of the Future, and we want you to be part of it. Wood has been used as a building material across nations for years. The naturalness of wood promotes the health and well-being of the body.

Ua Floors has incorporated wood and nanolized mineral together and brings the traditional wood flooring to the next level. You are already making a right choice by choosing wood flooring. Why not make it a healthier choice with Ua Floors!

Q&A

Q1 : How long does the flooring emit the Far Infrared Rays?

The FIR energy will last a long time. Much longer than the flooring itself.

Q2 : Will Far Infrared increase blood pressure?

Far Infrared energy wave helps increase circulation. In most cases this will reduce the blood pressure. If you are concerned, we suggest you consult your physician.

Q3 : Will the far infrared ray disappear after cleaning the flooring?

Absolutely not! The far infrared ray nanolized minerals are injected into the open-pore of wood, just like dipping oreo in milk. The milk is soaked into the cookie. You can lick off the cream, but you can't separate the milk from the cookie.



THANK YOU!

