

Award-winning, healthy
Lapponia Homes



Lapponia House

Energy-efficient and breathing **Lapponia Homes**

are modular thermo-log houses

The insulation of the walls and the roof is made of warm, energy-saving genuine wood fiber insulation. Structure is completely organic. Breathing wall structure improves indoor air quality.

ENERGY SAVING, WARM STRUCTURE

Energy-efficient structure. Wall heat value u 0.17. The traditional and laminated log wall should be up to 70 cm thick to reach the corresponding heat value. This is reflected in lower energy consumption



QUALITY MATERIALS

Exterior wall with factory-painted thick log panel and genuine wood fiber insulation. White waxed log panels as standard in dry indoor spaces. The saunas have alder benches.



HEALTHY AIR HUMIDITY

Wood fiber insulation has been tested for better indoor air and moisture balance. Completely organic and breathable wall structure.



NATURAL CHOICE

Use of wood reduces climate load. The timber house binds the stored carbon dioxide throughout its lifetime and loads significantly less on the climate than, for example, concrete construction.



PEACEFUL INTERIOR SPACE

Thermo-log has excellent sound insulation for exterior and interior sound.



DRY STRUCTURES

Compared to conventional insulation, Hunton's wood fiber insulation prevents moisture transfer to structures 10 x more efficiently.

BREATHING HOUSE HAS OXYGEN RICH INDOOR AIR

Thermo-log with wood fiber insulation is a good choice for an allergy family because of the clean indoor air. Thanks to the breathable structure, carbon dioxide can escape from the inside making room for fresh oxygen.



EXCELLENT INSULATION

The heat-storing capacity of genuine wood fiber insulation is twice as good as that of conventional insulation. This makes the indoor temperature more stable when the temperature changes at night and day. Wood fiber insulation is made of recyclable material.



EXAMINED WELL-BEING

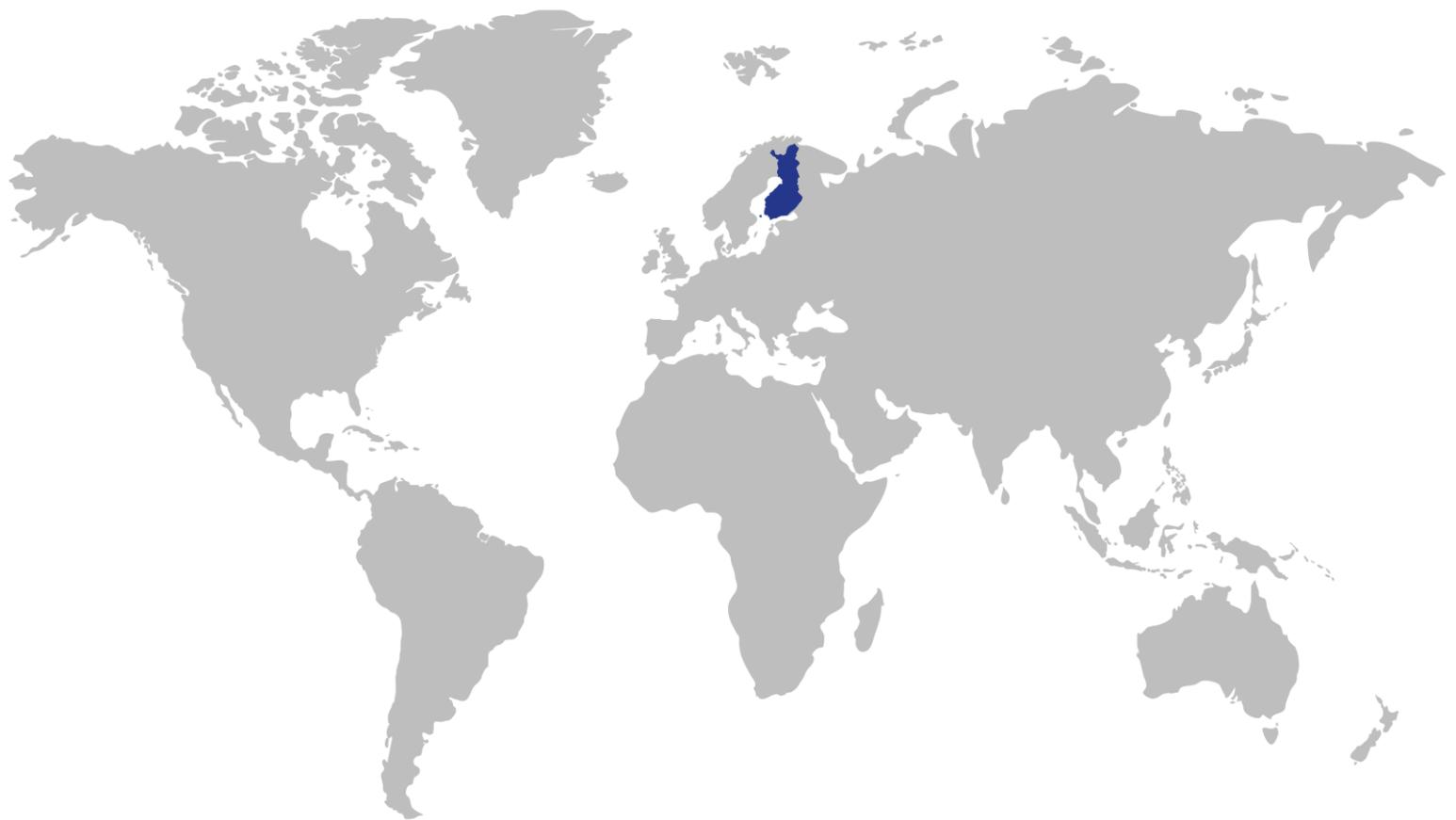
A close relationship between wood and man. Researches have shown that the natural warmth of wood has beneficial effects on well-being, learning and lowering the level of stress hormones.



READY MADE, DRY PROOF PROCESS, SHORT WORK TIME ON SITE

The modular houses in Lapponia are built in dry and warm factory premises. The assembly time at construction site is short and the house is ready to be given to the client within a few days.





Lapponia has been the trusted partner for over 40 years in thermolog house deliveries worldwide. Award-winning expertise with all wood material alternatives.

www.lapponiahouse.com

e-mail: info@lapponiahouse.com

export sales: petteri.pietikainen@lapponiahouse.com

Houses produced by Momo House Oy. Org. nr: 2568524-5