



**INFLOOR
HEATING
SYSTEMS**
BRINGING COMFORT
TO YOUR HOME

INFLOORBOARD

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THE HYDRONIC RADIANT HEATING SYSTEM EVERYONE LOVES

InfloorBoard™ is now more efficient, more responsive, and compatible with standard construction practices. Ideal for new construction and remodeling alike, with its low profile, lightweight and rapid response. InfloorBoard delivers a genuine advance in the best heating system you can buy... hydronic radiant heat.

- Low profile, light-weight for easy installation
- Radiant installations big or small — can easily be scheduled with no lost concrete curing time
- Cost effective — a great value in radiant heat
- Thin dense board with an aluminum layer means quick acceleration

WHY IT WORKS SO WELL...

Non-structural InfloorBoard is designed specifically for subfloor applications. InfloorBoard is constructed of a dense composite board covered with aluminum that spreads the heat evenly and quickly. InfloorBoard heats rapidly and is easy to control with setback thermostats for maximum energy efficiency. It contains just enough thermal mass to be effective, but not so much that it's difficult to control. No other product combines the performance, ease of installation and cost-effectiveness.

QUICK INSTALLATION

In three easy steps, InfloorBoard™ can be efficiently installed by specialty InfloorBoard radiant installers or by a trained general contractor. InfloorBoard is cut to size, glued, then either screwed or pneumatically stapled to a standard subfloor in a pattern to accommodate the PEX tubing layout needed for that particular space — to fulfill the room's heating requirements. The three easily understood board shapes are usually assembled with very little cutting to form the groove layout for the 3/8" PEX tubing. When cutting is required, you can use conventional circular saws, radial arm saws or table saws.

Finished flooring goods may then be easily installed over InfloorBoard, with reference to our installation manual. Download other tips and considerations from our website. Third party layout documentation and submittal services are available.



STEP 1 - GLUE



STEP 2 - FASTEN



STEP 3 - INSERT



INFLOORBOARD ADVANTAGES

CONSTRUCTION FRIENDLY

InfloorBoard is installed using conventional construction practices and commonly used tools. With a layout plan, the three Infloorboard panel patterns can be systematically arranged on the subfloor. Not only are the boards lightweight — they're also easy to handle, cut and attach to the subfloor.

FLOORING FRIENDLY

InfloorBoard provides a quality flat surface for floor covering assemblies:

HARDWOOD

ENGINEERED WOOD

TILE/STONE

CARPET

VINYL/RESILIENT FLOORING

LAMINATE

Each of these flooring assemblies are supported by detailed drawings and instructions such as those illustrated on the back. Consult our application guide for greater detail.

COST FRIENDLY

InfloorBoard avoids joist upsizing, double plating and hardwood nailing strips associated with gypsum-based concrete radiant heating systems. Also, InfloorBoard eliminates substantial drying costs required by moisture-laden concrete and gypsum-based cement. Time is money. Infloorboard eliminates scheduling and curing delays.

PLANET FRIENDLY

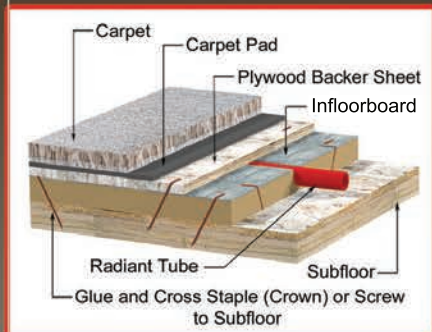
InfloorBoard employs fully recyclable wood and a recyclable aluminum alloy. It is made of recovered and recycled materials.

Testing by Environmental Analysis, Inc. has revealed no measurable outgassing.
EAI Project #0107-090.

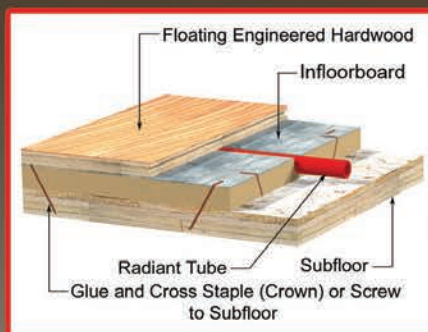


INFLOORBOARD

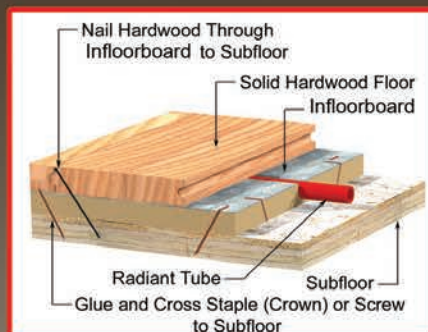
Many floorings, such as hardwoods, may be installed directly over InfloorBoard™. InfloorBoard saves on work, materials, time and money when compared with other thermal mass options.



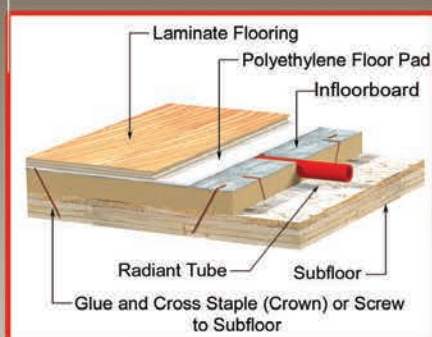
CARPET



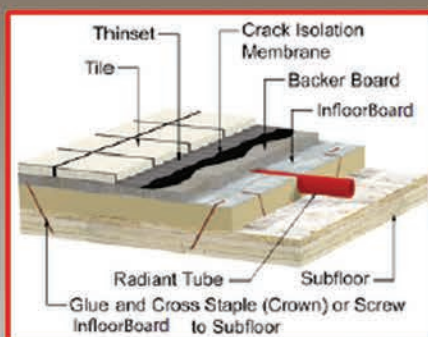
ENGINEERED WOOD



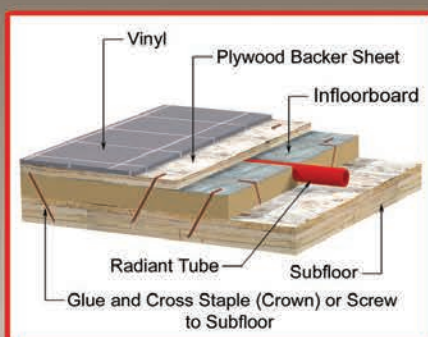
TRADITIONAL WOOD



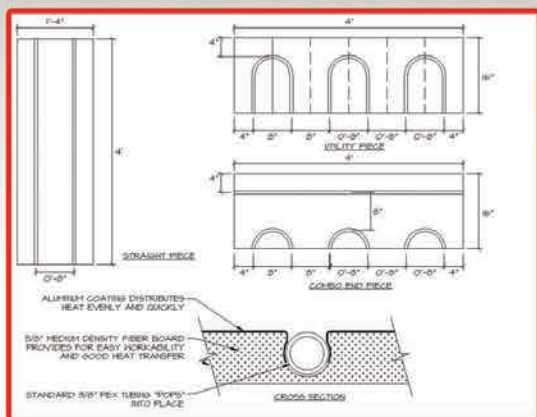
LAMINATE



TILE



VINYL



INFLOORBOARD SPECIFICATIONS

Dimensions: Each board is 16" x 48" x 5/8" thick.

Square Footage: 5.333 sq.ft. per board

Weight: Approximately 2.5 pounds per sq.ft., 13.3 pounds per board

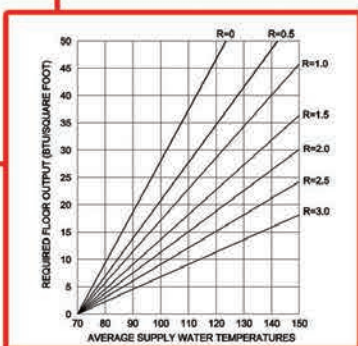
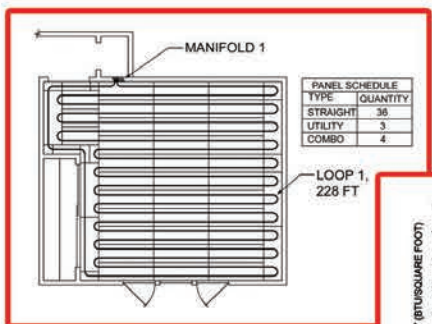
Recommended Product Mix: Straight, 70%; Combo End, 15%;

Utility End, 15%

* Allow 10% extra for waste.

PANEL LAYOUT SERVICES

Infloorboard panel layout services are available from your distributor. These submittal services provide CAD drawings of the proper panel combinations to accept the PEX radiant tubing. Plans must be submitted electronically. Layout technicians will require client goods selections, including hardwood orientation, for each room, as well as manifold location preference. Separate heat loss and complete system design services available.



CONTACT US

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