LEGALETT. Air-Heated Floors

Unique Advantages

- Uses air as a safe and reliable heating medium
- Reduces construction costs
- Saves energy costs every year
- Extends the building season
- Eliminates the risk of moisture damage
- Provides the foundation for a healthy home



healthy...

The air you breathe is separate from the air used for heating.

Household odours are reduced and moisture, mould and mildew are eliminated.

The heater box is insulated for quiet operation.

Warm air is recirculated through a closed loop piping system from a heater cast in the floor slab.

The building envelope is completely insulated. LEGALETT uses expanded polystyrene as stay-in-place formwork and under-floor insulation.

The slab-on-grade LEGALETT system costs less than conventional construction.



With LEGALETT, the heat comes from the floor and drafts are eliminated.

Your feet are warm and your head stays comfortably cool.

Any moisture is quickly and easily evaporated from the flooring surface.



Hot water and electric floor heaters are available.

In the hot water floor heater, water is heated by the building hot water system and circulated to the LEGALETT heater. The electric floor heater can take advantage of tiered electricity rates.



extends the building season. Versatile...

Use of LEGALETT's construction heater

The LEGALETT system can:

- be used for any building
- be adapted to any energy source
- regulate heat in different zones
- accommodate all floor coverings ceramic, hardwood, carpet, linoleum
- provide for barrier-free buildings (handicap access)
- be used below, on and above grade

easy to install...

LEGALETT provides the design and supplies all components, for an easy installation.

LEGALETT follows the building process from concept to move-in.

LEGALETT's slab-on-grade foundations eliminate footings and frest walls.



The heater box is cast in place with a removable cover for easy access.

www.legalett.ca

LEGALETT supplies air-heated floors for residential homes, retirement homes, schools & daycare facilities, churches, commercial & industrial buildings. There is always a LEGALETT design that works.

the LEGALETT way... the natural way...

www.legalett.ca Toll Free: 1-866-299-7567 Contact LEGALETT to find an installer near you !