

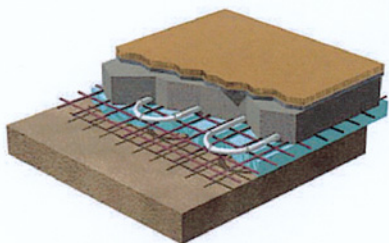
About the Wirsbo® Radiant Heating System

The Teixeira EnviroHome features Wirsbo® in-floor radiant heating—the most comfortable home heating system available today.

Ordinary heating systems rely on air circulation to distribute heat. Because hot air rises, the warmth migrates and accumulates near the ceiling, causing forced air systems to work overtime to heat the living area. In addition, forced air systems can circulate dust and allergens from one area of the home to another, compromising indoor air quality. With in-floor radiant heating, these problems are avoided.

WIRSBO CANADA LTD.

Radiant floor heat is more like the sun. It directly warms people and objects, so the warmth stays in your living space. It's true comfort while you save money on heating.



The Wirsbo® system consists of a network of seamless PEX® tubes embedded in the concrete floor slabs on the main and basement levels.

Heated water from the basement boiler is pumped through these tubes, warming the concrete, which radiates heat upwards into the living area. Wall-mounted thermostats operating control valves allow the room temperature to be controlled easily.

The Wirsbo® system delivers gentle, even heat. Due to the high thermal mass of concrete and the efficiency of radiant heating, the floor temperature only needs to be a few degrees warmer than the desired room temperature. In bare feet, this temperature difference is hardly noticeable—it simply feels right. Not too hot, not too cool. That's what *barefoot comfort* is all about.

Another advantage of the Wirsbo® system is its ability to retain heat. Even on cold winter days the furnace will only need to operate for a few hours to keep the home warm and comfortable.



A Home
with a
Difference

