



# IN CONCRETE STORAGE HEATING

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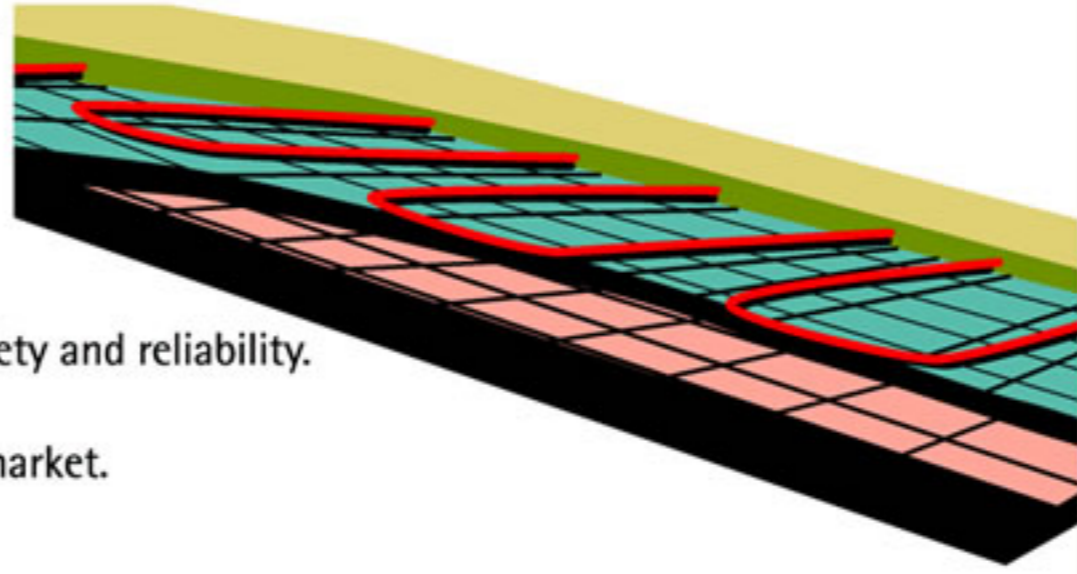
- Coloured Concrete • Commercial & Industrial
  - Off-Peak & background floor heating • Economic operation
  - Even distribution of warmth • No Maintenance • No Draughts
  - Invisible • Design Freedom • Environmentally Friendly
  - Greatly reduces dust circulation • Inexpensive installation
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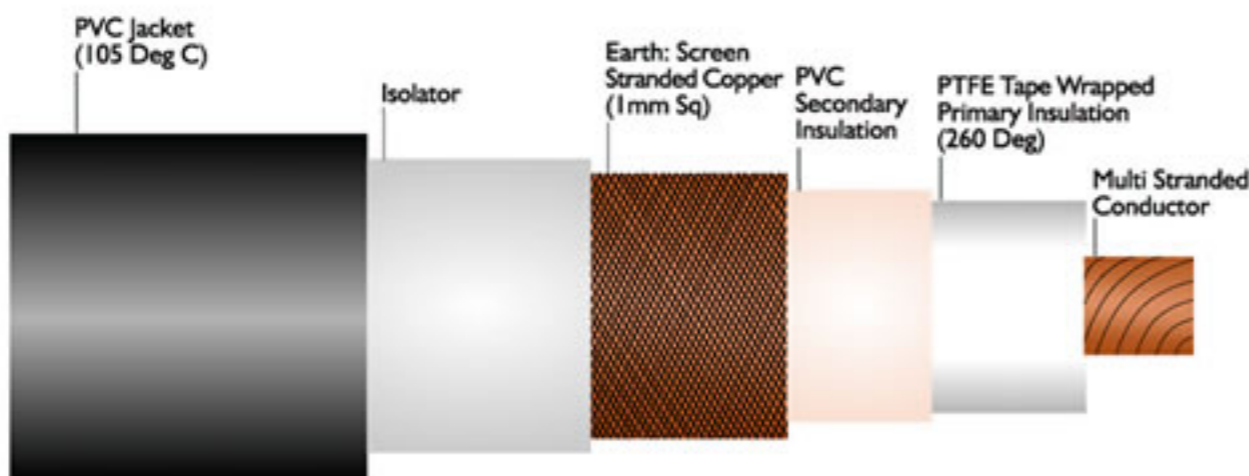
# Hotwire Product & Service Benefits

NEW HOMES OR RENOVATIONS

- We offer a complete design and installation service.
- Installation available nationwide by THC Dealers.
- Qualified tradespeople.
- We ensure the highest standard of performance, safety and reliability.
- We have the largest range of heating cable on the market.
- 10 Year Guarantee.
- Tested and Approved IEC 60335.1.



## Construction Details ▼

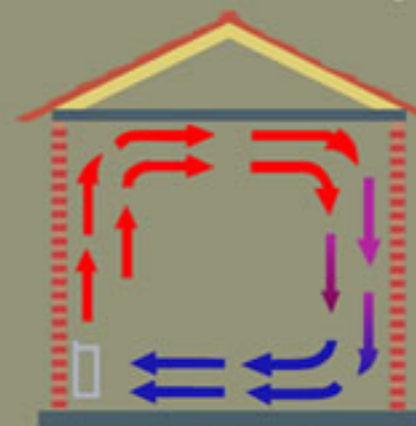


## ICH CABLE SPECIFICATIONS

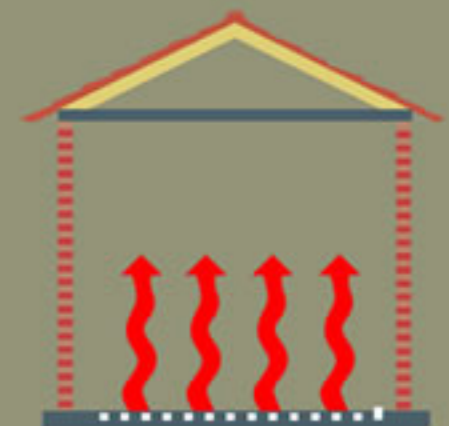
1. PVC Jacket (Fluorescent Orange) OD 6.0 – 6.5mm. Stable up to 105°C. Markings every 2 Lin m, 1/4, 1/2 and 3/4.
2. Isolator cover.
3. Stranded Copper Earth Screen. (1mm Sq)
4. PVC Secondary Insulation. Stable up to 105°C.
5. PTFE (Poly Fluoro Ethylene) Helically Wrapped Primary Insulation. Stable up to 260°C. Multi Stranded Conductor.
6. Latest heating cable technology: High tensile conductor and internal cold-tail termination for added strength and durability.

## THERMOSTAT CONTROLS AND OPTIONS

- A Din rail mounted thermostat designed to be mounted in the switchboard or heating sub-board.
- A room flush mounted thermostat, with a probe slab sensor/temperature limiter.
- The optimum floor temperature for comfort should be no greater than 26° C.



convection heat from a radiator system



radiant heat from floor heating

Single or Multiple zones

For all nationwide enquiries and no obligation free quotations  
Call our Toll Free Hotline

**0800 Heating** 0800 432 846  
[www.hotwire.co.nz](http://www.hotwire.co.nz)

