

# Electrical Underfloor Heating

## Raychem Smart Underfloor Heating

CPD Accredited Seminars from  
our experienced team



Tyco Thermal Controls is a CIBSE approved CPD course provider on topics including electrical floor heating systems and Part L compliance. For more information, please review the 2010 CIBSE course directory or contact us on the numbers below.

### Raychem Innovation

Raychem has floor heating solutions which are compatible with all sub floor constructions and suitable for all floor finishes, whether stone, tile, laminate, solid wood, or carpet.

Every system is also available with an insulation system for additional energy saving and part L compliance.

The range includes:

**T2Red** – The *energy efficient*, self regulating heating cable system.

**T2Reflecta** – Insulating heat reflector system. The best solution for electric heating under wooden and laminate flooring.

**T2QuickNet** – The robust, ultra thin, easy to install, under tile heating solution in 90W/m<sup>2</sup> and 160W/m<sup>2</sup>.

**T2Blue** – The flexible, robust and ultra reliable pre-terminated heating cable solution available in 10W/m and 20W/m versions.

**CeraPro** - The robust, ultra thin, flexible heating cable for installation in tile adhesive (3mm thick cable).

**Accessories** – Raychem provide a complete range of controls and accessories for ease of design, installation, and operation.

### Raychem Free Design Services

Raychem offers a bespoke design service to engineers and their customers using advanced floor heating software for optimal design. We provide:

- 2 & 3-D installation plans
- Detailed optimised bill of materials
- Project information including power output for heated areas

A total quality product and services package should be a requirement of every floor heating supplier. Raychem trained "CertifiedPro" installers are available to ensure the quality designs and products are correctly installed and commissioned to the highest standards.

Certified Pro installations are also eligible for the new 20 year "Total Care Warranty".



### Raychem Track History

Our floor heating systems are installed at:

- Kempinski Hotel Charles V (5 star), Brugge, Belgium (95 Bathrooms - T2Quicknet)
- Hilton Hotel, Warsaw, Poland (all bathrooms - T2Reflecta)
- Bentley Driver's Club, Oxfordshire (T2Red)
- Heathrow Airport, London (T2Red & T2Quicknet)
- Four Seasons Hotel, Dogmersfield, Hampshire (T2Quicknet)
- Hosier Lane, London (Residential) - 4000m<sup>2</sup> (T2Reflecta)
- Charters Development, Ascot (Residential) - 30km (T2Red)
- Arvor Apartments, Maenporth, Falmouth - 7km (T2Reflecta)
- St. Davids II (Hayes Apartment Development), Cardiff - 7000m<sup>2</sup> (T2Reflecta)

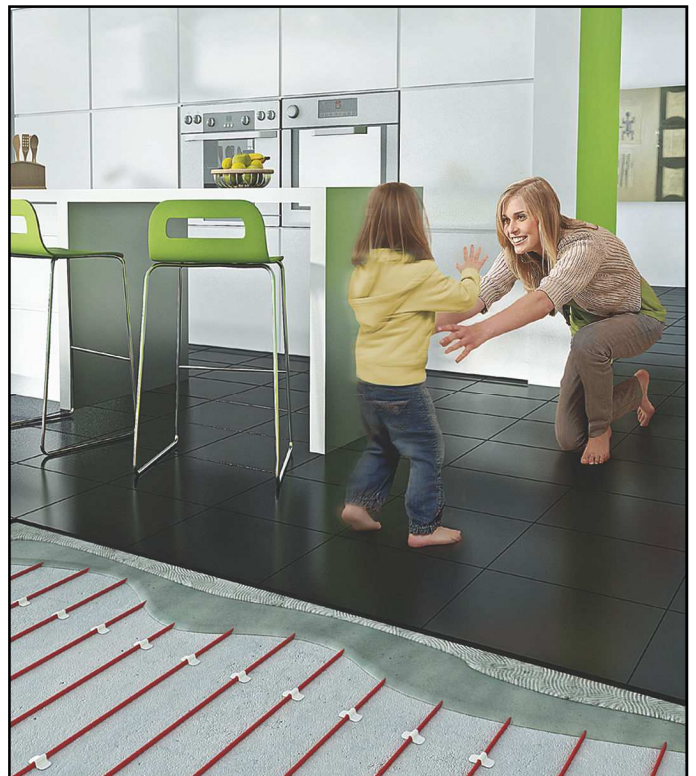
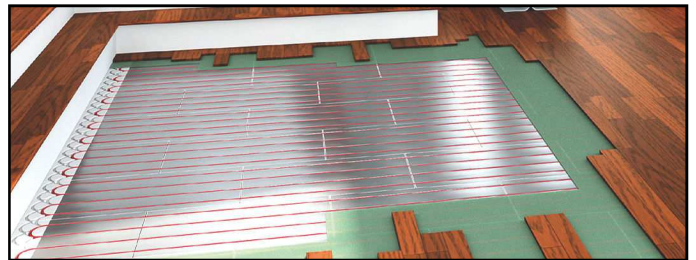
Tyco Thermal Controls offer the broadest range of high quality floor heating systems for comfort, safety, and total peace of mind.

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