## **uponor**

Projekts

# Feng Shui home



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### Feng Shui home

An eco-friendly constructor and a bio-architect teamed up with Uponor Italy to create a balanced combination of new and old, for the perfect indoor climate.

### Projekta fakti:

Location Pabeigts
Isola Vicentina, Italy 2009

Ēkas tipsProduct systemsPrivātmājaApkure & Dzesēšana

Projekta veids

Renovation

Partneri
enduser
Privato
contractor
bioHABITAT
architect
Giuseppe Maria Padoan
installer
Esteban Lucca
An eco-friendly constructor and a bio-architect teamed up with Uponor Italy to create a balanced combination of new and old
East and West for the perfect indoor climate.
Uponor Italy accepted the challenge for the project of a sustainable house in Isola Vicentina, Italy. Built with natural materials
such as wood and cork, the house was planned to comply with state of the art bio-architecture parameters, with an eye for
energy saving and aiming to create the best comfort for the family that would live in it. Uponor Italy came up with a special
solution for the integrated heating and cooling system of this project.
The project for this new house was definitely challenging especially since architect Giuseppe Maria Padoan planned the
house following Feng Shui principles, an Asian philosophy based on the combination of natural elements and energy flows.
Uponor was called in for the part of the project concerning indoor climate, and the technical team came up with a solution
created specifically for this demanding project which included cork panels, that where biologically pure. The MLCP pipes
were installed on tracks laid on the panels.
The project in brief:
Name: bio-architecture project in Isola Vicentina, Italy
Description: integrated heating & cooling underfloor system
Date of installation: July 2009
Type of building: new single house
Constructor: bioHABITAT – Folgaria, Italy www.biohabitat.it

Architect: Giuseppa Maria Padoan www.casarmonia.com

Installer: Esteban Lucca - Valdastico, Italy

Uponor Sales Rep: Emmegi – Padova, Italy

Wholesaler: La Termica di Miazzon – Schio, Italy

Uponor solutions: Uponor underfloor panels (tracks + insulating cork panel) - 309.84 m2; 16x2 mm MLCP pipes - 2,856.85 m.

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