ZMERLY
SMART ENERGY

SETTING THE STANDARD... FOR YOUR COMFORT

Beirut
138, Marfaa Bldg, 2nd floor,
Abdul Malek Str, Solidere
+961 1 970 300

Tripoli
Bahsas, Facing Tripoli Square
+ 961 6 412 963

Scan QR to go to website

zmerly.com

2024



UNDERFLOOR HEATING

EXPERIENCE THE LUXURY OF A HEATED FLOOR

UNDERFLOOR HEATING

In days where the maxim is “Save energy”, surface heating and cooling is becoming more and more important, offering comfort temperatures economically.
As low temperature heating, this solution can be supplied by renewable energy, like solar energy, heat pumps, and condensing boilers.

More than 25 years of experience in floor heating design and installation on a variety of projects, from private villas, towers, to commercial buildings and big projects with a reference list we pride.

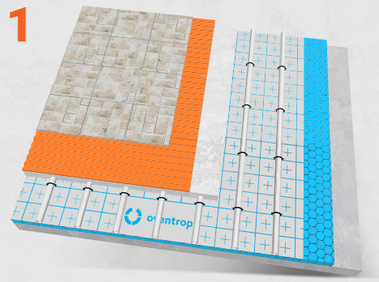


oventrop

Our expert engineers will assist customers selecting and designing suitable solution, from diverse systems by our German partner OVENTROP Gmbh .

SYSTEMS

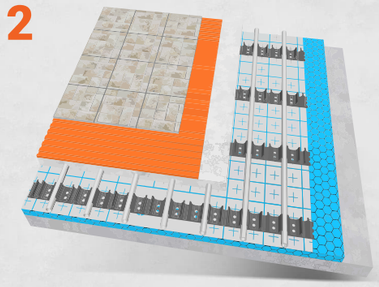
1



Tacker System

Simple and lowest budget system where pipes are stappled on the aluminum grid grid foil and insulation.

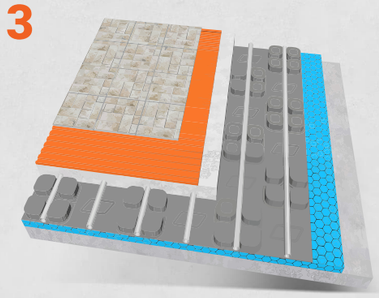
2



Clamping Rail System

Rails reduce puncturing insulation and make installation suitable also for wall heating.

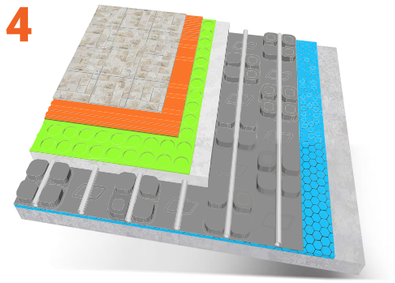
3



Base Mat System NP

Organized installation, faster heating performance, higher conduction from pipes surface, less concrete in the thermal screed.

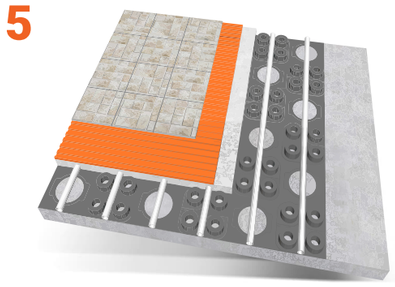
4



Base Mat - Slim

Uncoupling membrane reduces system’s thickness, improved load and heat distribution, less expansion joints, no need for screed drying before tiling.

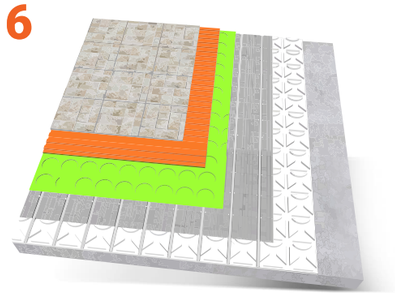
5



Base Mat – Ultra Slim

With self leveling screed, suitable for renovation, fast heating.

6

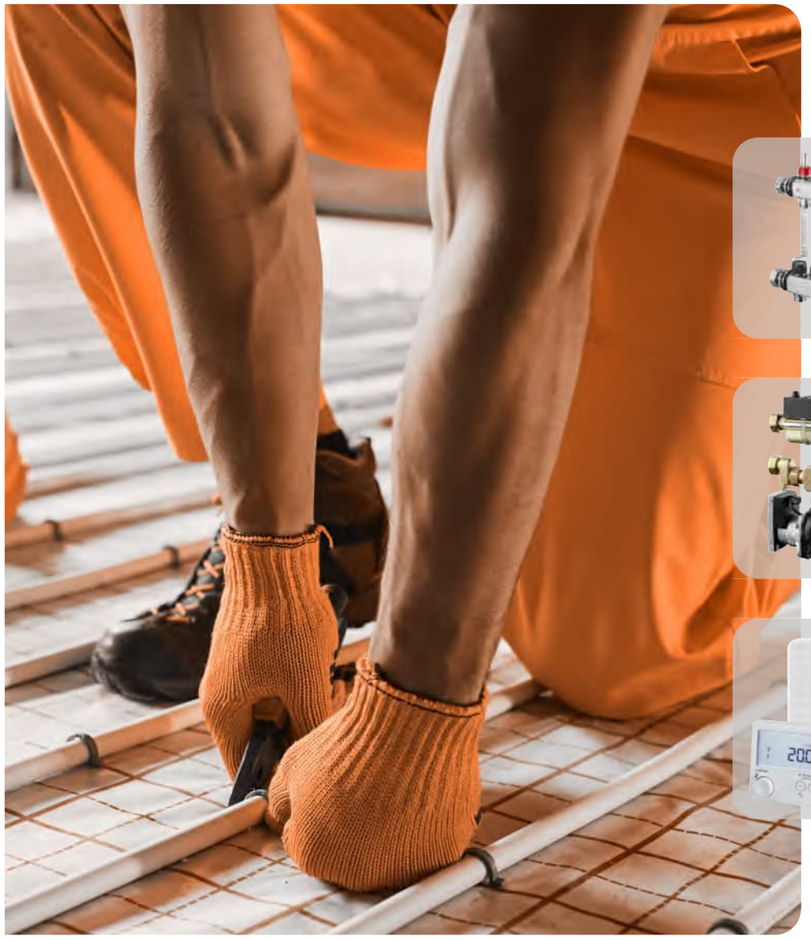


Dry Build – Ultra Slim

Suitable for renovation, no liquid screed needed, optimal heat output, no thermal storage and best heating distribution.

ZMERLY & co

Highly qualified technical team follows the European standards and guidelines in installation, testing, commissioning and operation.





Multidis SF Heating circuit manifold



Regufloor HN Control station



Basic set - Surface heating with wibutler pro

Oventrop German Tubing used is PEX-C pipe oxygen barrier, or Pex-AL- Pex C with 50 years warranty.
First class quality products of highest standards and latest technical innovation.

We present ourselves as your reliable and personal partner from planning and design, through the whole process, and ensuring the best after sales service and preventive maintenance.



WE DELIVER AN ADVANCED AND TRUSTWORTHY UNDERFLOORHEATING SYSTEM WITH TROUBLE FREE OPERATION