# ACCESSORIES FOR A COMPLETE SYSTEM



## **ROTH Panel System**

- Lightweight
- Low installed height
- Ideal for new or retrofit installations
- Easily installed over solid subfloor or concrete



## **ROTH Thermo C-Fins**

- Manufactured with 25% more material than other plates in the market.
- More material = lower water temperatures = higher system efficiency
- No pre-drilling therefore more installation freedom



### The Roth Energy Circle

**Energy Production**: Solar Systems, Heat Pumps

**Energy Storage**: Double-Wall Oil Tanks, Septic Tanks, Rainwater Storage Tanks **Energy Distribution**: Radiant Heating Systems, Plumbing Systems







#### **ROTH INDUSTRIES, Inc.**

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# Roth DuoPex S5 and AluLaser Plus

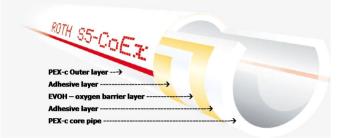
#### Multilayer pipe for Radiant Heating and Hot Water Distribution



Call 888-266-7684 US or 800-969-7684 CAN or visit www.roth-america.com

# YOUR

# DUO PEX S5-5 LAYER TUBING



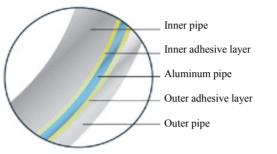
### 5 GOOD REASONS FOR THE 5-LAYER DUOPEX S5®

- 1. Great flexibility for Superb Handling.
- 2. Ultimate protection of the integrated EVOH barrier layer from mechanical damages and the elements.
- 3. Superior durability due to the Co-Extrusion combined with the One-step E-beam cross-linking =no layer delamination possible.
- 4. Chemical-free, one-step PEX-c cross-linking method for best possible performance.
- 5. Fully interchangeable with all current Roth parts and components.

# A superior pipe for all radiant floor applications

# **ENVIRONMENT**

# ALULASER PLUS-ALU WITH PE TUBING



# Why the Roth Alu-Laser Plus®?

- 1. Newest Machinery and technology to produce the tubing
- 2. Laser-welded overlapped aluminum shield assuring diffusion tight seam
- 3. Combines strength of metal with longevity and durability of plastic
- 4. Highest memory therefore very easy to install
- 5. High pressure resistance
- 6. Defined bending strength
- 7. Oxygen tightness
- 8. Corrosion resistance
- 9. Dimensional stability
- 10. Low linear expansion-1/10 that of PE
- 11. Perfect for Baseboard, Radiator, Unit Heater and Fan Coil piping
- 12. Pipe can be installed with all Roth's manifolds
- 13. White tubing easily blends in-no repainting or covering of the tubing needed

Unique polyethylene inner pipe designed for temperature and pressure service in heating

# **IS OUR BUSINESS**

# ACCESSORIES FOR A COMPLETE SYSTEM



# HK Manifold

- Made of extruded brass to eliminate the chance of leaks
- Completely
  assembled
- Positive shut-off on both supply and return circuits
  - return circuits Available in 2
  - through 10 circuit configurations

### Alpha Series Controls

- Latest European control technology
- Fully customizable to each project
- User and installer friendly

### <u>Thermal Valve</u> <u>Actuator</u>

- Quickly connects
- Waterproof



