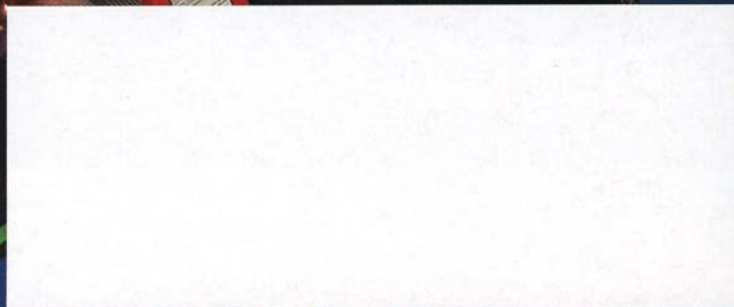


P M

Plumbing & Mechanical



Gem Plumbing Efficient Growth



- ▶ Results of Two Surveys: PEX Plumbing and Bath Remodeling
- ▶ Biofuel: Heating The Future



What Will They Think Of Next?

Here's an electric radiant heating product of a different sort — radiant windows. IQ Glass® has been for sale in Europe for the past 17 years and is now available in North America.

The key to the windows is its double pane structure. The inner pane has a thin metal oxide coating that helps disperse heat equally, while the outer pane has a special coating that keeps heat inside while repelling cold air. Between the two panes is an inert gas that provides insulation.

Electrical connections, concealed within the window frames, heat the glass to a set temperature, detected by a sensor in the glass.

Once the temperature is reached, the heat is automatically cut off. When the surface of the glass drops below the set point, the sensor sends pulses of electricity back to the glass to provide heat.

Another feature allows the glass to turn completely opaque with just the flip of a switch. For more information, contact IQ Glass Inc., 888/508-6711.

