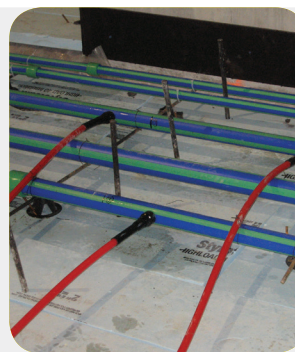
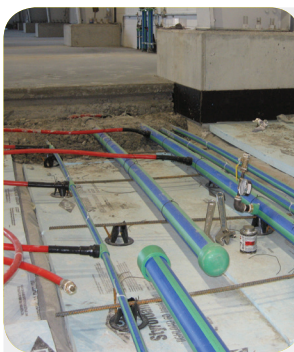


RADIANT HEATING SYSTEM PROVIDES UNIQUE SOLUTION FOR AIRPORT SERVICE HANGAR IN WINDSOR, ONTARIO



AQUATHERM ADVANTAGES

- The radiant system preserves and restores heat much better than a forced-air system and requires no ductwork
- The reduced weight of PP-R (75% less than steel) allowed installers to fuse the pipe in a heated space and carry it to the installation space
- The quick, efficient heat fusion process offered about \$21,000 in labor savings



PROJECT

Windsor Airport,
Radiant heating

PRODUCTS

Aquatherm Blue Pipe®

LOCATION/DATE

Windsor, ON
Winter, 2011

The Challenge

The team needed to design and construct an HVAC system for the new service hangar that would provide consistent, reliable heat for the frigid winter conditions

The Solution

A hybrid system incorporating Aquatherm's PP-R pipe and PEX was embedded into the hangar's concrete floor for an effective radiant heat system

"When you consider there were maybe four hundred of each size of joint and if they were steel they would have had to have been cut and threaded. Using Aquatherm saved us two and a half men, or roughly three hundred hours of labour savings at \$70 an hour, which adds up to \$21,000."

-Lou Panontin, P.E., President, Southern
Mechanical Contractors Ltd., Windsor, ON



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