# PRESS RELEASE

## FOR IMMEDIATE RELEASE

**February 22, 2007**

## StackTeck® pursues Ritemp™ project with mold cooling technology providing customers with improved productivity and performance

**Brampton, Ontario, Canada-** StackTeck's President and CEO Randy Yakimishyn announced today, that after being introduced to and impressed by the patented Ritemp™ mold cooling technology, that StackTeck is exploring with prototype tools that will allow the company to demonstrate to its customer base how they can improve productivity.

Randy Yakimishyn stated, "Ritemp™ represents one of a number of new approaches in process and design that StackTeck engineers are evaluating to increase productivity for our customers. We believe that the combination of leveraging new technologies like Ritemp™, and our commitment to value added solutions, will allow both our company and our customers to be more competitive."

Ritemp™, launched in North America at NPE 2006, simplifies the entire mold cooling circuit, providing significant productivity increases including claims of **cycle time reductions of 20-50%.** The results have been demonstrated in several in field applications. The product is suitable for a wide range of applications including packaging, caps and closures, medical devices, technical and automotive. The technology has been developed, tested and patented over a 30 year period by Ritemp™ Technologies Pty. Ltd. based in Australia.

Working closely with SWM and Associates, the exclusive Ritemp™ representative for North America, StackTeck will be considering this technology for small to medium cavitation mold designs for various market segments including caps/ closures, medical and thin wall applications. The prototype investment will complement StackTeck's sales and marketing efforts.

**Ritemp™ Mold Cooling Technology - How it Works**

Ritemp™ simplifies the design and manufacturing requirements of mold cooling by replacing gun drilled water lines with a "cooling chamber" or water pocket that completely envelops mold cooling surfaces. The chamber ensures even heat distribution without the engineering compromise often associated with gun drilling. Using heat exchangers, evaporative cooling condenses the liquid, which in turn is recycled throughout the sealed chamber.

The turbulent flow of the water reduces any build up of sludge within the chamber that may impede mold cooling. To reduce or eliminate corrosion issues, air is removed from the cooling chamber prior to production.
Use of the Ritemp™ mold temperature controller automatically senses and adjusts water flow to regulate heat levels.

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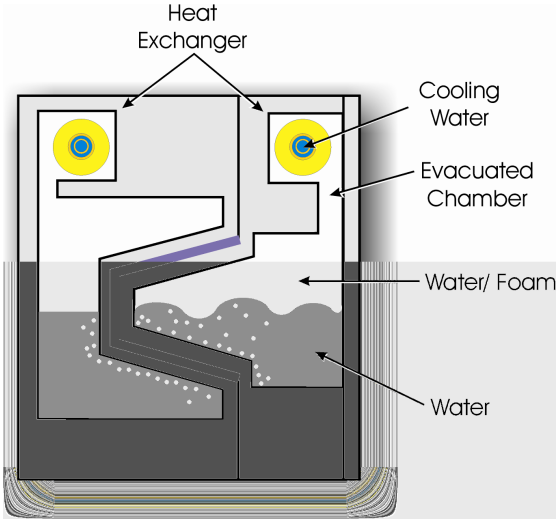
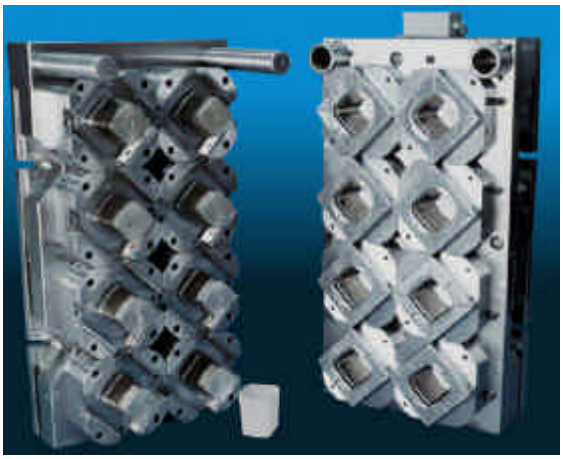
# PRESS RELEASE IMAGES




**Caption:** Illustration of Ritemp™ cooling design shows location of heat exchangers, water and evacuation chamber for a thin wall container application.



**Caption:** StackTeck 8 cavity container mold design would be a suitable application for the Ritemp™ mold cooling system.

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**About StackTeck**

StackTeck, with over three decades of mold building innovation, is a leading source of productivity enhanced tooling solutions for the injection molding industry. StackTeck produces a wide range of injection molds used to produce plastic parts in applications such as caps, closures, medical, thin-wall packaging, as well as complete system integrations, In Mold Labeling systems and mold bases. StackTeck has dedicated R & D, Testing and Part Sampling facilities, in addition to plastic part design, prototyping, engineering, and manufacturing capabilities.