

APPLICATION NOTE 1402

Reebok CCM ice hockey skates use a temperature label to ensure a custom fit

Reebok CCM in Canada was introducing a new line of ice hockey skates featuring a custom fit and wanted to add a temperature indicator to the skates to ensure that the U Foam foot form technology they were incorporating into the skates is used correctly. Skates would be heated, softening the U Foam allowing the user's foot shape to be molded into the skate.

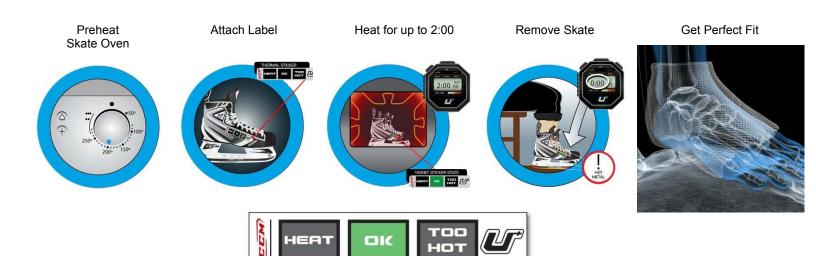
- Requirement: Reebok CCM required a label that would give an indication to the seller that the skates reached the ideal fitting temperature. Label needed to be on the skates during the heating process.
- **Solution:** LCR developed a unique liquid crystal thermometer that covered the requested temperature range, measured surface temperature accurately, was easy to read and cost effective.

Product Details

- o 3 event Liquid Crystal Thermometer
- o 2.50" x .50"
- o Temp range covered: 90-180°F, 30°F increments
- o Permanent grade adhesive
- Supplied in packs of 100 pieces
- o Colors: Black, White and Red

Benefits

- Actual individual skate temperature displayed for the seller and user
- Fitting at proper temperature ensured best fit for the user
- o Solidified them as an industry leader introducing new technology with a commitment to quality



For further information contact <u>sal@hallcrest.com</u> or visit <u>www.hallcrest.com</u> and let us show you what we can do!

SM1402 Rev00

LCRHallcrest is an international manufacturer of color and chemical changing temperature measurement labels, indicators and graphics with in-house design, development and manufacturing capability that offers solutions for unique temperature identification problems.