

# neo•tote™

## the science

Two Klean Kanteen™ bottles were filled with ice water, then placed on 118 ° F asphalt.  
One had a neo•tote™ insulator sleeve and the other did not.

Here is what happened . . .

Length of Exposure	With neo•tote™	Without neo•tote™
Starting Temperature	33.8°F (1°C)	33.8°F (1°C)
15 minutes later	35.2°F (2°C)	39.2°F (4°C)
30 minutes later	35.8°F (2°C)	48.2°F (9°C)
45 minutes later	37.4°F (3°C)	62.6°F (17°C)
1 hour later	38.1°F (3°C)	77.1°F (25°C)

- **Bottles Used:** (2) Green 27oz Klean Kanteen™ water bottles
- **Insulation Used:** (1) Orange 27oz neo•tote™
- **Contents:** (50) Ice cubes per Klean Kanteen™ then filled with water (532 ml)
- **Measurement Tools:** (1) Thermometer (1) Stop Watch

The neo•tote™ bottle was **more than twice as cool** over an hour period!