

FEATURES

- Revolutionary high performance technology
- Ultra light weight 4.5 oz. per square yard
- Custom and made to order options available

APPLICATIONS

- All Industrial environments
- Construction
- Food service
- Law enforcement
- Sports

YOU CAN WEAR THE LITE-N-COOL™ T-SHIRT ANYWHERE YOU NEED TO STAY COOL

The Science Behind The Technology **EFFUSIVITY** ASTM Test Method D7984-16

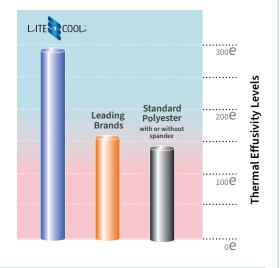
What is effusivity?

Effusivity is a measure of a material's ability to exchange thermal energy with its surroundings.

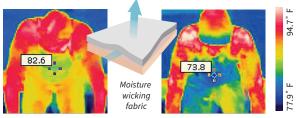
WARM FEEL <85 COOL FEEL >175 200**e** 100**e**

What does high effusivity mean?

Even if two different materials are at the same ambient temperature, the material with the higher thermal effusivity will "feel cooler" and the material with the lower effusivity will "feel warmer" to the touch.



THERMAL IMAGING before and after use



MOISTURE WICKING FABRIC pulls sweat from the skin, potentially reducing skin temperature by as much as 9°F

LT 411 CCS



Pair your **Lite-N-Cool™** shirt with a Tuff-N-Lite™ jacket to add cut resistance to cool, dry comfort

