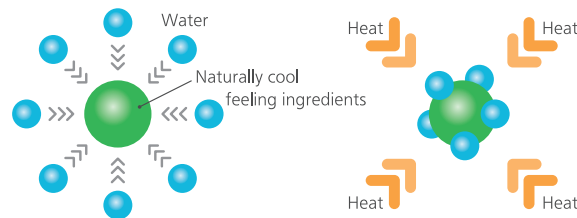


# Stay comfortable in hot summer with the naturally cool feel

Cool Viscose Rayon

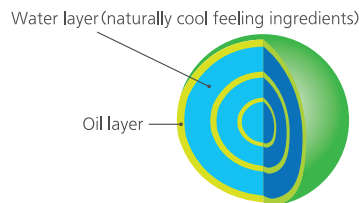
# COOLMODE™

Naturally cool feeling ingredients kneaded into the viscose rayon fibers combine with water such as sweat, take heat by water absorption and endothermic reactions and lower the temperature on the fabric.

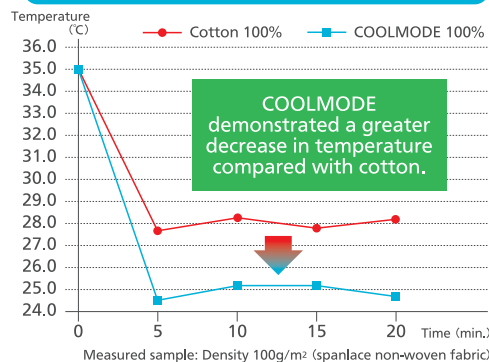


The naturally cool feeling ingredients: Naturally-derived ingredients which are also used as food additives.

The vesicle structure (as shown in the right figure) forms multi-layer structure of cool ingredients and oil layers. This makes the effect last even after 10 times of laundry. As long as water exists, water absorption and endothermic reactions occur, producing synergetic effect with cool touch feel of viscose rayon fibers.



COOLMODE Temperature Measurement Test



- [Test Procedure] In-house procedure of TANATEX Chemicals Japan K.K.
- 1) Dry a test cloth at 60° C for 2 hours.
  - 2) Leave it under temperature of 35° C and humidity of 30% RH +/-15% for 2 hours.
  - 3) Fold the test cloth into four and drip 0.5 cc of water onto the center of the cloth.
  - 4) With the sensor close to the center of the cloth, make measurement for 20 minutes.

\* The measurement value may vary depending on factors including viscose rayon blend ratio and knitting structure. For commercialization of products, check the measurement results by product.

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