

SecoTec[®]

Cool & Dry Nylon Yarn

SecoTec[®] is a functional nylon yarn with high performance of moisture management. The breathable structure, "+" section and special threads absorb the body sweat and release heat quickly to keep you fresh and dry. Good moisture wicking keeps skin comfortable all day long.



Features



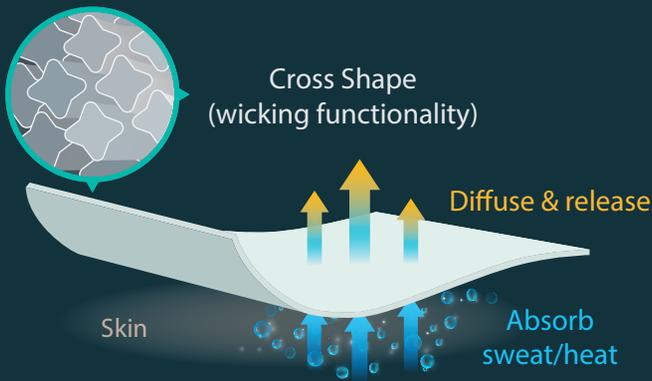
24-hour cool & dry



Fast moisture wicking and easy for cleaning



Soft microfiber for comfortable wearing



Application

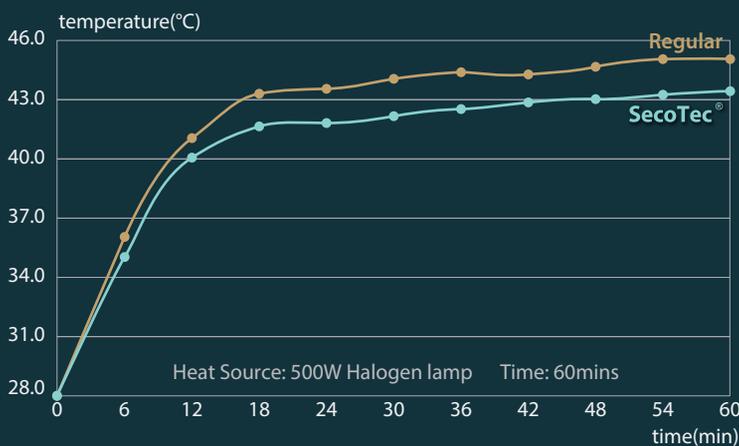


Sportswear, leisure wear shirts, and trousers



Underwear and socks

Comparison of the temperature rising curve



Specification

- FDY: (15~800)D / (5~196)F
- DTY: (10~340)D / (5~96)F

Test report

- (A) Cross section
 (B) Additive of modified masterbatch
 (C) Cross section & additive of modified masterbatch

	(A)	(B)	(C)
Height of moisture absorption	>15cm		>15cm
Temperature reduction		<1~2°C	<1~2°C

Remark

Hydrophilic finishing agents helps with better effects. Functions vary from different fabric density or any silicon additive.