

EOLE[®] Fresh Temp

For a thermoregulating effect



EOLE[®] Fresh Temp, a range of thermoregulating fabrics



Fabrics suitable for pillow, quilt and bedlinen



Physical thermoregulating effect

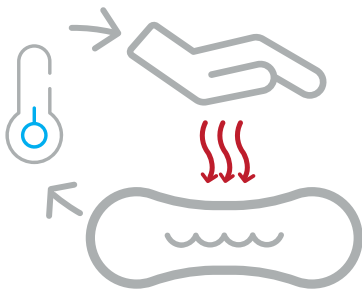


Better sleeping comfort

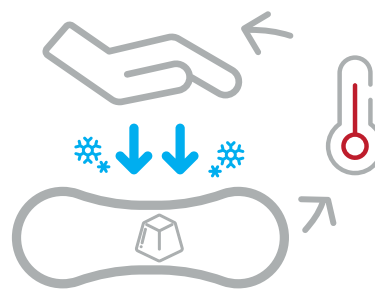


No more problems with sweating while you sleep

The EOLE[®] Fresh temp effect explained



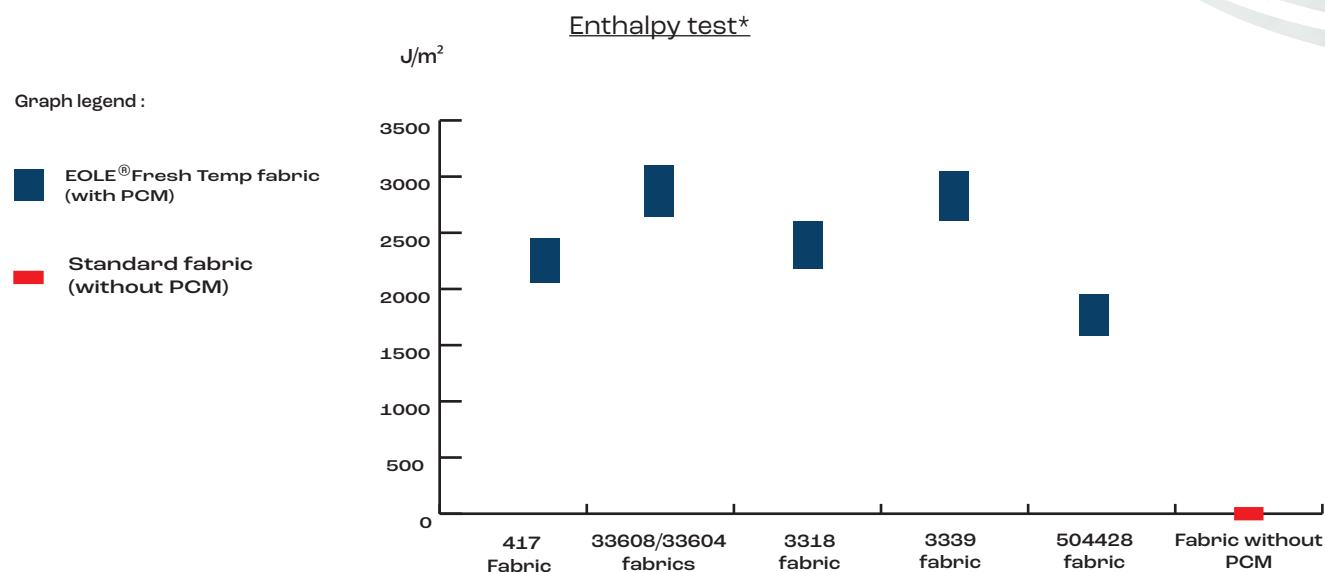
The human body generates heat (energy), even at rest. The PCM (Phase Change Material) microcapsules embedded in the fabric absorb and store this heat by melting, creating a lasting cooling sensation.



When the skin becomes cooler, the PCM capsules solidify and release back the heat stored in the fabric, helping to regulate body temperature.



EOLE® Fresh Temp, a proven effectiveness



*This test, conducted by the Devan laboratory, measures the fabric's ability to store energy (heat). The result is expressed in joules per square meter (J/m^2). The higher the energy storage capacity (J/m^2), the more heat the fabric can retain. The more heat a fabric stores, the better it regulates body temperature.

EOLE Fresh® Temp fabrics characteristics

Type of fabric	Composition	Weight g/m^2		Structure	Use
		with PCM	Greige		
417	65% Polyester, 35% Cotton	128	110	45/45 110x76 1/1	Fiber pillow and quilt
33608	100% Cotton	255	210	24/16 107x69 Twill 2/1	Feather pillow and duvet
33604	100% Cotton	227	203	30/20 120x76 Twill 2/1	Feather pillow and duvet
3318	100% Cotton	159	124	30/30 76x76 1/1	Fiber pillow and quilt
3339	100% Cotton	158	130	40/40 110x90 1/1	Bed sheet
504428	100% Polyester	106	85	75D/150D 104x71 1/1	Duvet, fiber pillow

Any questions on our products? Contact your sales representative:

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EOLE® Fresh Temp is designed and produced by Subrenat, your trusted partner for the design and manufacturing of custom-made textile solutions