



feels soft,
naturally



TENCEL™ Intimate



Tencel™
Feels so right

TENCEL™ Intimate

TENCEL™ Intimate cellulose fibers of botanic origin lightly embrace your body with such a gentle touch of softness they practically go unnoticed.

Derived from renewable wood sources, TENCEL™ branded lyocell and modal fibers gently embrace your body with long-lasting softness to help your skin feel pleasantly cool and dry throughout the day. As a result of the smooth fiber surface, TENCEL™ Intimate fabrics offer an exquisitely gentle quality that creates a barely there handfeel. Through efficient moisture management, TENCEL™ Lyocell cellulosic fibers contribute to more breathable fabrics and provide a less favorable environment for bacterial growth, offering better hygienic qualities.



botanic origin

TENCEL™ Lyocell fibers are derived from sustainable wood sources, harvested from certified and controlled sources using a closed loop production process.

TENCEL™ Modal fibers are mainly manufactured from the renewable source of raw material beech wood, sourced from sustainable forests in Austria and neighboring countries, produced by Eco Soft technology.

**feels soft,
naturally**



applicable technology



Eco Color technology

Eco Color technology implements the process of dope dyeing, where color pigments are deeply embedded into TENCEL™ Modal fibers. Dope-dyeing provides efficient ecological advantages, whereby resources are used sparingly. This eco-responsible technology offers long-lasting color-fastness and design flexibility in fabrics.



Micro technology

Micro technology offers even a finer quality of lightness and exquisite softness to cellulosic fibers, producing lightweight fabrics with long-lasting comfort. TENCEL™ Lyocell and Modal Micro fibers are extra fine and light, offering efficient moisture absorption to ensure natural skin comfort.



Eco Soft technology

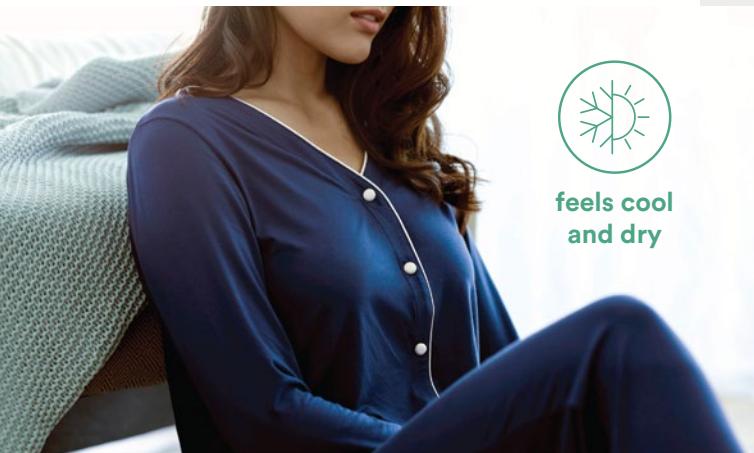
TENCEL™ Modal fibers are produced by Eco Soft technology, offering exquisite softness to textiles. The technology uses elemental chlorine-free bleaching in an integrated pulp to fiber process that has high recovery rates of process ingredients, making this fiber an environmentally responsible choice.



REFIBRA™ technology

The pioneering REFIBRA™ technology involves upcycling cotton scraps e.g. from garment production, in addition to wood pulp, where the raw material is transformed to produce new virgin TENCEL™ Lyocell fibers to make fabrics and garments.

feels right features



feels cool
and dry

The smooth fiber surface of TENCEL™ Lyocell fibers absorbs moisture more efficiently than cotton. This supports the body's natural thermal regulating mechanism, keeping your skin feeling pleasantly cool and dry throughout the day and night.



color retention

Color pigments embedded in dope-dyed fiber retain long-lasting color vibrancy more than conventionally dyed fiber, and are less prone to fade even after repeated washing.



gentle on skin

TENCEL™ Lyocell fibers are naturally soft to the touch and offer long-lasting comfort. When viewed under an electron microscope, TENCEL™ Lyocell fibers exhibit a smooth surface area, giving fabrics a smooth feel and ensuring comfort for sensitive skin.



unfavorable for bacterial growth

Through moisture management, TENCEL™ Lyocell fibers absorb moisture efficiently. In comparison to polyester and synthetics, there is less available moisture formed on the surface of the fiber for bacteria to grow. Consequently, TENCEL™ Lyocell fibers provide a less favorable environment for bacterial growth, offering better hygienic qualities.



enhanced breathability

TENCEL™ Lyocell fibers support body temperature regulating properties through their moisture management. Derived from natural material, the microscopic fibrils of cellulosic fibers are structured to regulate the absorption and release of moisture, contributing to more breathable fabrics that support the body's natural thermal regulation.



long-lasting softness

Exhibiting high flexibility, TENCEL™ Modal wood-based fibers offer textiles a long-lasting quality of exquisite softness. Due to the fiber's sleek cross section, TENCEL™ Modal fibers enhance the soft touch of fabrics even after repeated washing.

contact for further information

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