

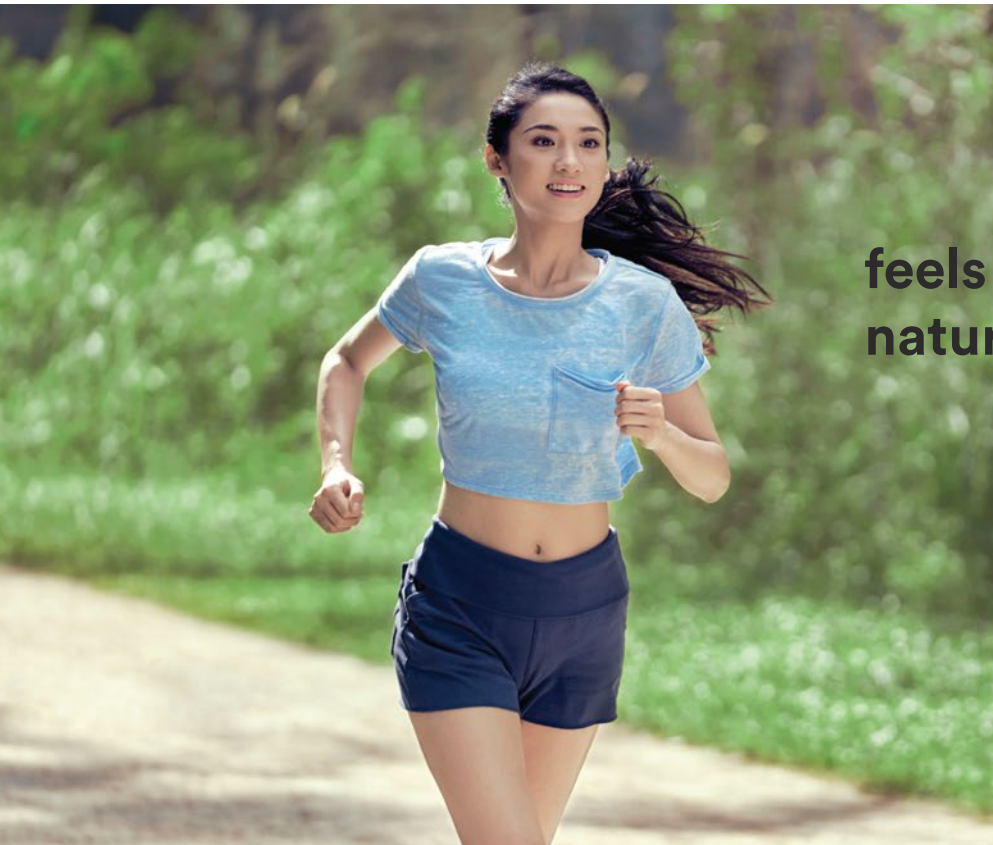
**feels refreshing,
naturally**



TENCEL™ Active



Feels so right

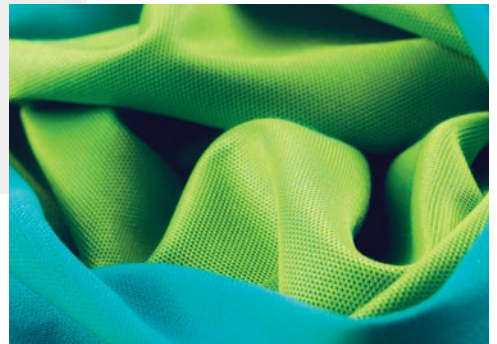


feels refreshing,
naturally

TENCEL™ Active

TENCEL™ Active cellulose fibers of botanic origin keep your body pleasantly cool and dry with their natural comfort and versatility, enabling freedom to move with confidence.

The TENCEL™ brand is a family of fibers well suited for sporting activities. Efficient moisture management is assured as a result of the fiber's structure. Submicroscopic canals between the microscopic fibrils of cellulose fibers regulate the absorption and release of moisture, which contribute to your performance of physical activity by keeping your body pleasantly cool and dry.



botanic origin

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

TENCEL™ branded 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.

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.



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.



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.



REFIBRA™ technology

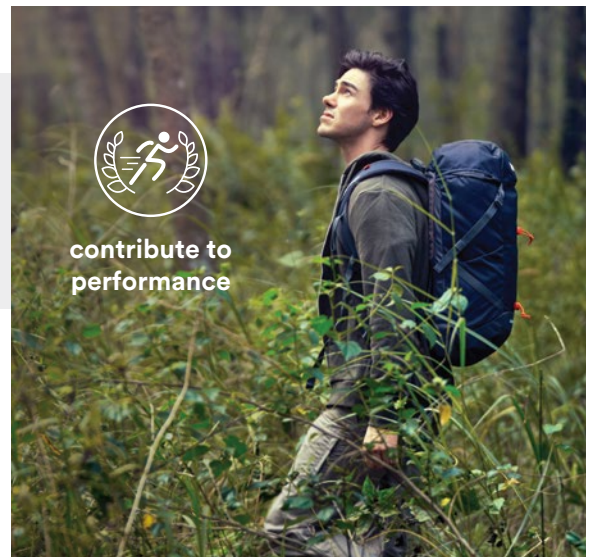
The pioneering REFIBRA™ technology involves upcycling cotton scraps e.g. from garment production, in addition to wood pulp, where the raw material is transformed to produce new virgin TENCEL™ Lyocell fibers to make fabrics and garments.

feels right features

Blending TENCEL™ Lyocell and Modal fibers with synthetic fibers result in high performance sportswear for athletic activities, which can generate high levels of perspiration. When used in the right fabric design, TENCEL™ Lyocell and Modal fibers offer a quick drying effect through efficient moisture absorption, spreading, and buffering, resulting in enhanced breathability and thermal comfort.

TENCEL™ athleisure

In addition to high performance sportswear, the qualities of TENCEL™ Lyocell and Modal fibers make it suitable for the growing athleisure category – designed for general wear and moderate exercise. TENCEL™ fibers will favorably influence athleisure aesthetics with their highly saturated colors, sheen, and smooth handfeel.



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.



thermal regulation

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 any sporting activity.



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.

contact for further information

HEAD OFFICE

Lenzing: Lenzing Aktiengesellschaft

Werkstraße 2, 4860 Lenzing, Austria

Tel: +43 (0)7672 701-0, Fax: +43 7672 701-3880, e-mail: fibers@lenzing.com

GLOBAL OFFICES

Coimbatore: Lenzing AG, India Branch Office

Race Course 70, 641018 Coimbatore, India

Tel: +91 (422) 4292 800, Fax: +91 (422) 4292 814, e-mail: india@lenzing.com

Hong Kong: Lenzing Fibers (Hong Kong) Ltd.

Units 804-806, 8/F., Lu Plaza, 2 Wing Yip Street, Kwun Tong, Kowloon, Hong Kong

Tel: +852 3718 5600, Fax +852 3718 5601, e-mail: hongkong@lenzing.com

Istanbul: Lenzing Elyaf A.Ş.

Maya Meridien Plaza, Ebulula Mardin Street No.16, 34335, Akatlar – Beşiktaş, Istanbul, Turkey

Tel: +90 212 351 18 02, Fax: +90 212 351 65 14, email: turkey@lenzing.com

Jakarta: PT. South Pacific Viscose

Sampoerna Strategic Square, South Tower, 22nd Floor,

Jl. Jend. Sudirman Kav. 45-46, Jakarta-12930, Indonesia

Tel: +62 (21) 5771630, Fax: +62 (21) 5771640, e-mail: jakarta@lenzing.com

New York: Lenzing Fibers Inc.

530 Seventh Avenue #808, New York, NY 10018, U.S.A.

Tel: +1 212 944-7400, e-mail: newyork@lenzing.com

Seoul: Lenzing Korea Yuhan Hoesa

19th fl. 2, Wiryeseong-daero, Songpa-gu, Seoul, 05544, Korea

Tel: +82 2 782 6131, Fax: +82 2 782 6132, e-mail: seoul@lenzing.com

Shanghai: Lenzing Fibers (Shanghai) Co. Ltd.

Units 06-08, 15th Floor, Garden Square, No.968 West Beijing Road, 200041 Shanghai, China

Tel: +86 (21) 3315 2438, Fax: +86 (21) 6341 0007, e-mail: shanghai@lenzing.com

Singapore: Lenzing Singapore PTE Ltd.

51 Bras Basah Road, Manulife Center 02-02/03, Singapore 189554, Singapore

Tel: +65 65506730

www.tencel.com

TENCEL™ and REFIBRA™ are trademarks of Lenzing AG

Media Owner, Publisher and Producer: Lenzing Aktiengesellschaft, Werkstraße 2, A-4860 Lenzing, Austria

Lenzing AG is the sole owner of the Lenzing Trademarks (in particular TENCEL™, LENZING™, ECOVERO™, REFIBRA™) and goodwill associated therewith and has valuable rights in and to the Trademarks. Any information, texts, pictures, drawings, descriptive and visual elements, claims or photographs (including all marketing materials) contained in this Leaflet are protected by copyright and are the sole intellectual property of Lenzing AG, its affiliates or third parties providing the information for the benefit of Lenzing AG.

Despite careful research and diligent in-house and external studies conducted with the utmost of care, Lenzing AG assumes no liability whatsoever for the actuality, correctness and quality as well as preciseness and correctness of the information made available in this Leaflet. This applies in particular to any claims contained in this Leaflet, which refer to Lenzing fibers only. Lenzing AG expressly reserves the right to change, add to or delete individual pieces of information, parts of individual pages and / or the entire Leaflet and to cease publication of the Leaflet either temporarily or finally. Subject to typographical and printing errors.

Nothing herein shall be construed as assigning, transferring or granting any right in or license to use Lenzing Trademarks, Brands, Branded Offer names, Technology names, any copyright protected material or any marketing claims contained in this Leaflet. Any use of Lenzing Trademarks, Brands, Branded Offer names, Technology names or of any copyright protected material or of marketing claims contained in this Brochure require a prior license from Lenzing AG.

For any further information, please visit our homepage www.tencel.com.

