

Mattress and upholstery fabrics deliver additional energy through energear™ technology by Schoeller

Initially used in functional clothing, the energear™ textile technology from Schoeller Technologies is now being used as well in the field of upholstery fabrics and mattress toppers. energear™ allows the body's own energy, which is radiated in form of far infrared rays, to be reflected back to the body. This can have a positive influence on the body and its energy balance.

Far infrared rays are part of the infrared ray spectrum and are radiated by the sun, certain stones and metals and the human body. Certain minerals can reflect this radiated energy. energear™ consists of a titanium-mineral matrix, that has exactly these properties of reflection. Textiles that are finished or printed with energear™ technology reflect far infrared rays back to the wearer's body.

energear™ was most recently applied to mattress toppers by the German company Atlantis Wasserbetten, one of the largest manufacturer of waterbeds. *„We are excited about this innovative technology and anticipate many new customers with energear™ on our mattress toppers“*, noted Ludger Beiergrößlein, CEO of Atlantis Wasserbetten.



Saum & Viebahn is an internationally operating textile publisher based in Kulmbach, Germany, offers, among others, the upholstery fabric collection „modern Esprit“ that can be ordered with this additional energear™-layer. *„The trend towards wellness and regeneration is particularly visible in the field of interior design. With energear™ it is possible that furniture is not only beautiful but provides an additional functional effect“*, says Andreas Klenk, CEO of Saum & Viebahn.



Textiles with energear™ technology can have a positive effect on the human energy balance, such as the increase of general wellbeing and balance, improved patterns of sleep, fast revitalization and prevention of premature fatigue. In addition, energear™ can also have positive effect on concentration and performance.

Thanks to the fiber-independent applicability of the finish as well as its wash resistance, energear™ can be used in a wide range of applications. energear™ has been used successfully in sportswear, therapeutic bandages, duvets and horse blankets. energear™ does not affect the breathability or look or feel of textiles.

Save your
energy!

About Atlantis Wasserbetten

Atlantis Wasserbetten is worldwide one of the largest manufacturer of waterbeds. The company was built in April 2002 and since then has been delivering to specialized retailers all over Europe. www.atlantis-wasserbetten.de

About Saum & Viebahn

Saum & Viebahn is an internationally operating textile publisher, based in Kulmbach, Germany, specialised in high-quality upholstery fabrics, curtains and decorative material. A second branch office is based in Augsburg and offers screening and shading fabrics. www.saum-und-viebahn.de

About Schoeller Technologies

Schoeller Technologies is a subsidiary of Schoeller Textil AG and offers innovative textile technologies for various needs and requirements of the textile industry. The company is based in Switzerland and has been globally licensing its technologies since 2000. It markets textile finishing technologies from its parent company, which are available to production partners in the form of patents and trademarks. Technologies from Schoeller are used in functional clothing or other areas in which functional textiles are needed. The company places major emphasis on sustainable, environmentally conscious and responsible manufacturing. www.schoeller-tech.com

Visit Schoeller Technologies at techtextil hall 6.1, booth D11!

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Images available at: <http://www.schoeller-tech.com/en/b2b-area/>

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