



PRESS RELEASE

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- THS-Technology – textile heating systems by Kufner saves up to 40 percent on energy

- Consistent heating distribution allows numerous applications

For over a decade Kufner has also directed its engineering competence towards developing and producing high-quality technical fabrics. Due to the low energy consumption (30-40% compared to standard products) and the consistent heat distribution THS heating technology is a very interesting solution for various applications. This technology has proven itself particularly effective when used in apparel, above all in work wear and functional garments geared to sports and work related outdoor activities. An interesting application of the heating textiles are heated church pews, such as already realised at St.-Veits-Cathedral in Prague, as well as heated artificial turf in extensive sports stadiums, since the heating textiles are produced on rolls. The use in automotive seating is already in a stage of development and especially interesting seen the USP of Kufner's THS technology: the extraordinary low energy consumption.

Kufner's THS is a light material with a textile hand feel and scores with an ultra-fast heating up to the required temperature as well as an extraordinary even heat distribution. Thus, the new THS technology ensures an absolute safety in function: the defect of one heating wire does not affect the heating system that remains perfectly heated.

All THS products are made to measure to the customer's requirements - according to the respective application various volt ranges and temperatures are feasible. They will be produced with a wide range of possible carrier materials and there are multiple ways to apply THS: from sewn-in, moulded, foam laminated, stitched, quilted to laminated or glued.

About Kufner Holding GmbH:

Kufner is a fully integrated company with a 150year old tradition located in Munich, Germany. Its 520 staff in four production sites on two continents produce about 150 million meters each year. The vertical integration includes production stages weaving, knitting, finishing and coating as well as production of



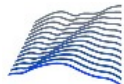
thermobonded nonwovens and warp production. Kufner is one of the leading companies for interlinings in the apparel industry. As a global provider of technical solutions, Kufner has over 20 distribution companies and a worldwide service network in over 60 countries that guarantees short delivery times. The state of the art production facilities with computer controlled process monitoring are certified under ISO 14001 environmental management and 9001.

Sustainability is an essential factor of the Kufner Group's environmental philosophy. Long-term strategies of this future-orientated group always focus on creating harmony between social aspects and environmental considerations. Kufner regularly calculates a carbon footprint of the entire group to document its sustainable environmental responsibility. In addition to this, Kufner has officially committed to the 10 universal principles of UNGC (United Nations Global Compact) – being a member of the UNGC initiative. All Kufner production sites and branches around the world have implemented the highest ecological and social standards long before – a fundamental concept lived at Kufner.

Kufner has successfully passed the demanding onsite STeP audit in its location in Weißkirchen, Austria. Being now one in only 120 companies worldwide having successfully passed this audition.

Print free of charge. Sample copies are requested.

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