

*Seam sealing and  
seamless joining  
technology*

**Topaz**  
**TAPES**



# ***Seam sealing and seamless joining technology***

For durable seams in daily use of functional clothing Trans-Textil supplies the compatible seam sealing tapes for all types of laminates. For example, together with our partners, we ensure a perfect interplay of multilayer composite, seam sealing tape, garment manufacturing, laundry and reprocessing.

## ***Flexible individual solutions***

Thanks to flexible production techniques, the Topaz Tapes are specifically adapted to technical requirements in the garment production and application as well as to individual design requirements.

***High compatibility with various laminate and membrane types in 2- and 3-layer composites***

***Flexible composition***

***Targeted adaptation of the adhesive layer***

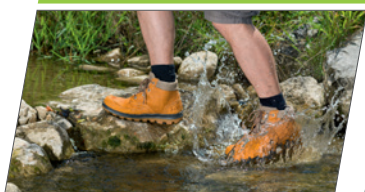
***Tape widths individually selectable***

***Design options through high quality digital transfer printing***

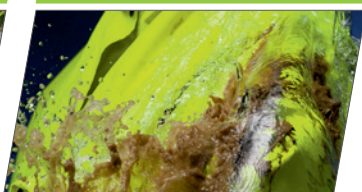
## ***Safety in all applications***

Topaz Tapes provide reliable sealing and a long service life of high quality functional apparel in a broad portfolio of applications:

***Shoe laminates***



***PPE & Workwear***



***Surgical laminates***



***Outdoor, leisure and sports***



## ***Proven for industrial laundering and textile leasing***

Topaz Tapes are suitable for industrial laundry > 60° C and are resistant to sterilization. With high technical performance they sustain the soft textile feel of the laminates even after several wash cycles.

## ***Topaz Fusion Tapes***

The Topaz Fusion Tapes bring reliable tightness and fashion together. Full-color designs matching the design of the laminate are realized in environmentally friendly and high-quality digital transfer printing – based on the flexible processes even for smaller production series.

## ***Elements Tapes***



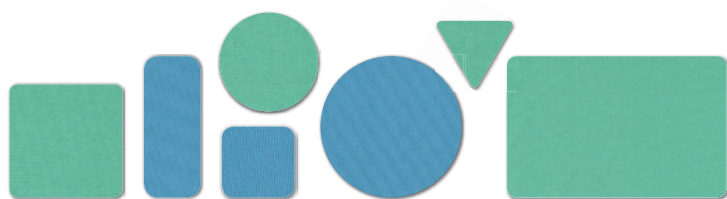
Based on a purely aqueous formulation in the adhesive layer, Topaz Elements Tapes not only fulfill a high technical profile, but also meet the highest requirements for environmentally friendly products, processing and washing up to 60° C.

## ***Jumbo Tape***

By individually confectioning Trans-Textil tailors the Topaz Tapes to the customer's wishes – from the narrow version to extra wide Jumbo Tapes.

## ***Repair & patching***

For a long life cycle of high-quality functional laminates, the Topaz Tapes material is ideal for manufacturing compatible repair solutions.



## ***Bonding Tapes***

Topaz Bonding Tapes are specially designed for new seamless joining techniques. With their integrated moisture barrier, they enable the fabrication of clothing containing membrane laminates without stitching. Even in high-performance applications, they ensure reliable tightness, textile feel and an appealing look.



# Application technical support

Upon request, our application team will assist you in using Topaz Tapes in development and serial production.



# Proven quality & environmental requirements

With modern test equipment in the fully outfitted Trans-Textil laboratory, the seam sealing tapes are tested for watertightness, adhesion and wash resistance according to the relevant application and specification.

Topaz Tapes are tested and certified according to the latest criteria of STANDARD 100 by OEKO-TEX®.



code of conduct  
textile & fashion



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