

AUTOMOTIVE SEATING NONWOVENS



SUSTAINABLE NONWOVEN SUPPORT FOR SEAT COVERS



For nearly two decades, Ziegler has been offering LAMINATIONS as well as UNDERSEWING materials for Automotive seats.

The variety of our products makes the right material possible in every place, precisely tailored to meet the different requirements for standard, sport or climate seats.

ADVANTAGES

Ziegler materials ensure

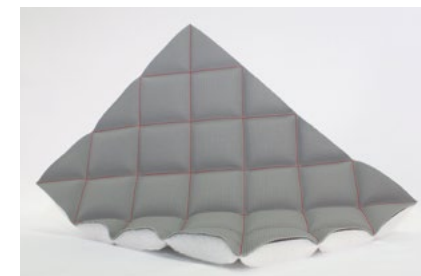
- SMOOTH APPEARANCE and minimisation of creases
- Optimum processability
- Permanently IMPROVED SEAT QUALITY
- Reduced scrap costs

SUSTAINABILITY IS KEY

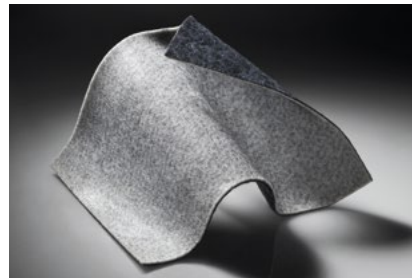
Our products are developed with regard to

- High recycled content
- Single variety, 100 % recyclability
- Circular economy readiness

With our new GREENLINE product range we further improve our well-known HACOflex® and HACotex® materials. They offer an INCREASED RECYCLED CONTENT. Talk to our experts!



FOR LAMINATION, UNDERSEWING OR QUILTING FITS GENUINE OR SYNTHETIC LEATHER, MICROFIBRE & FABRIC



HACOflex®

Our classical nonwoven/
foam combination for leather
lamination.



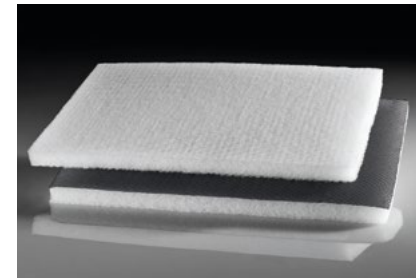
HACOflex® NEXT

The new HACOflex®
generation:
FOAMFREE, mono-material.



HACOtex®

Nonwoven with A and/or
B side textile cover, suitable
for undersewing of leather,
synthetic leather, microfibre
& fabric.



HACOwave®

Undersewing
material for soft
seating comfort;
high recycled
content, 100 %
recyclable, FOAM
ALTERNATIVE.



HACOloft®

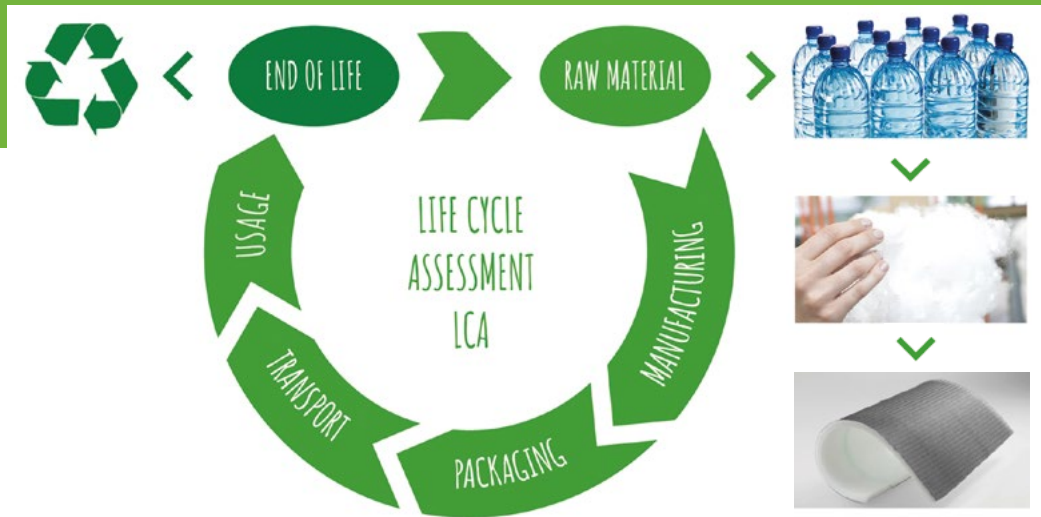
Needle-punched
nonwoven.
Our solution for
the lamination of
fabric and micro-
fibre materials.



HACOsoft®

Voluminous
nonwoven for
undersewing.

ZIEGLER & SUSTAINABILITY



JOINT EFFORTS FOR INCREASED SUSTAINABILITY



OUR COMMITMENTS AND MEASURES

As part of the Teijin group we have committed science-based targets to the SBTi. Our goal is to reduce our scope 1 & 2 CO₂ emissions by 30 % and scope 3 emissions by 15 % until 2030 (vs 2018).

ENHANCING THE RECYCLED CONTENT of our products is a main focus. Currently we are reaching up to 70 % in existing seating products and are working on a further increase.

DESIGNED FOR CIRCULARITY: Together with our customers, we are developing solutions for a SINGLE VARIETY of seating nonwoven and upper material - for 100 % RECYCLABILITY at the end of life.

We are environmentally certified according to **ISO 14001** and energy management certified according to **ISO 50001**.

Our plants in Achern run with **100 % GREEN ELECTRICITY**.

REDUCE

The reduction of energy and water consumption as well as the use of materials is an integral part of our corporate policy.

REUSE

We return edge waste to the production cycle wherever possible. The use of PET recycled fibres from production waste can also be realised.

RECYCLE

We design our materials with regard to recyclability and circular economy readiness. The recycled content of our products is achieved by using recycling fibres from PET flakes from PET bottle recycling or PET recycled fibres from production waste.



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