Closing the loop through sustainable collaboration & innovation









### Alone we can do so little. **Together we can do so much** We are united in a joint vision for a more **Sustainable Future**



We believe that it is our goal and our responsibility to continue to maintain and improve our excellent quality in a resource-saving manner through new applications, constant further development of production processes, material optimization and individual solutions



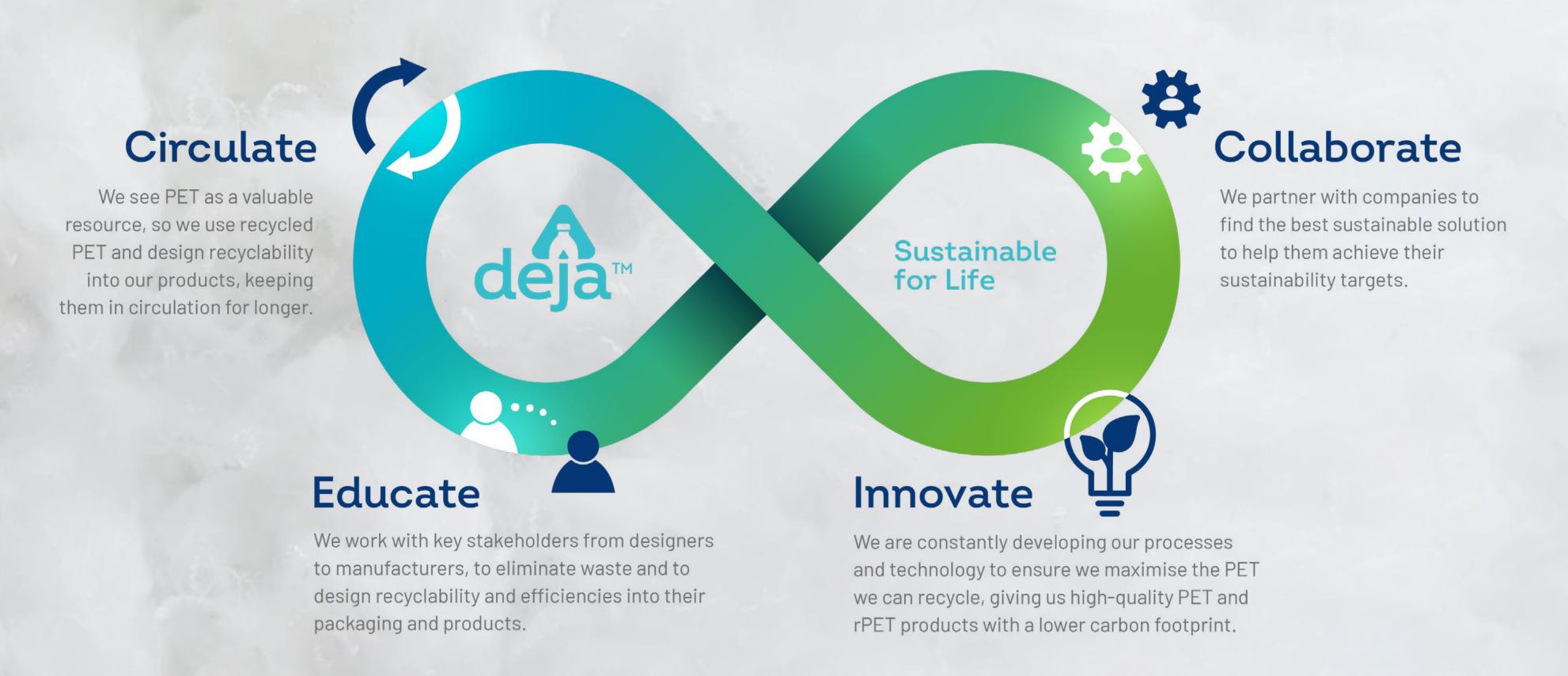
Together with our customers we find sustainable solutions that deliver high performance. We integrate functionality and environmentally conscious design into our innovative products.

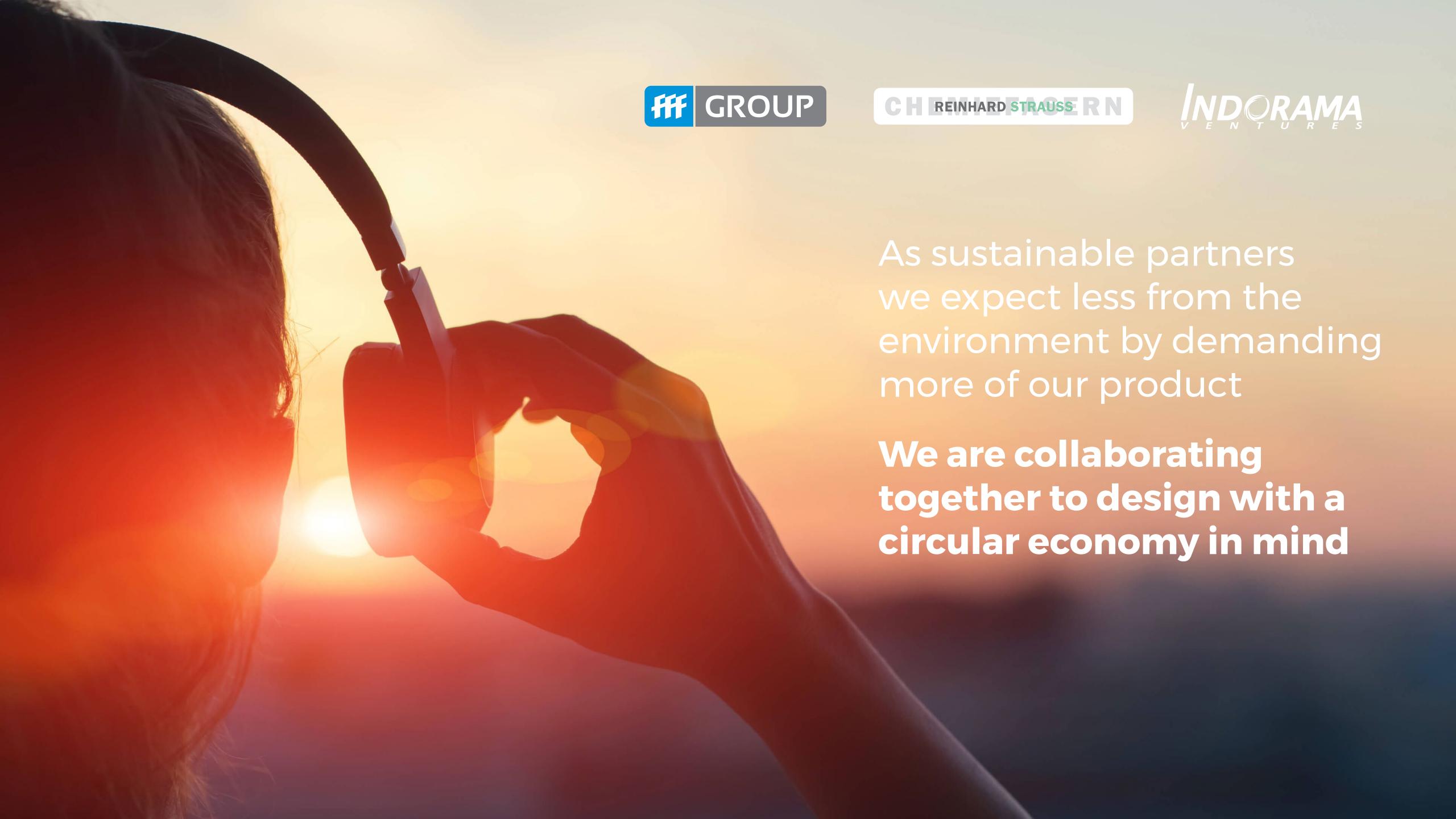


Under IVL Bobingen's company policy, actively protecting our environment and the responsible management of natural resources are an everyday reality. We are developing sustainable visions for the future with intelligent recycling concepts and innovative new products.

## Recycling more to impact less

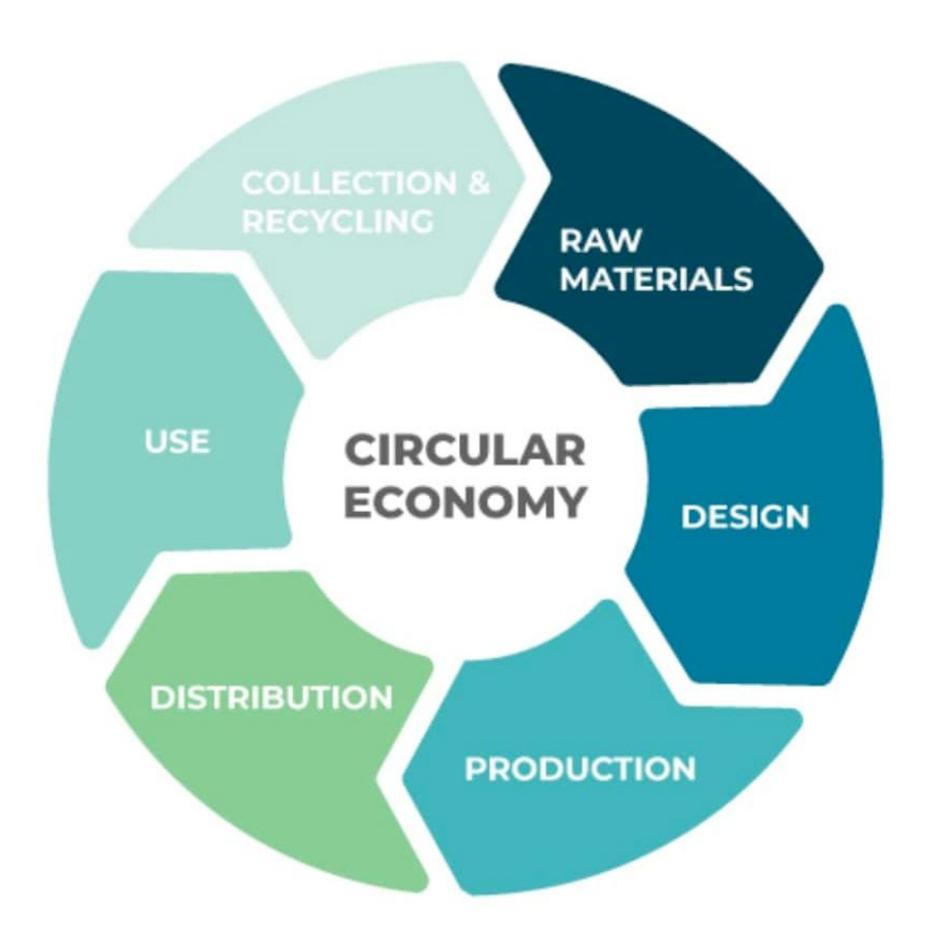
At IVL our evolving technology enables us to recycle what others can't. We optimise material performance and sustainability through next generation recycling helping to close the loop





## A circular journey in a closed loop

Filzfabrik Fulda, Strauss-Faser and IVL, Bobingen have a joint vision for a better world through innovative circularity to help close the loop



By using waste as a resource and secondary material source we are keep it in the economy and minimising the waste generated

A circular economy follows the production-use recycling-production cycle.

#### **LINEAR ECONOMY**

RAW MATERIALS DESIGN PRODUCTION DISTRIBUTION USE COLLECTION 8
RECYCLING

A linear economy is a traditional model based on a 'take-make-consume-waste' approach to using resources.

#### LANISOR

**ACOUSTIC ABSORBER** 

#### **ENVIRONMENTALLY SOUND**

The perfect blend of maximum performance and sustainable design LANISOR is the latest development of the FFF GROUP.

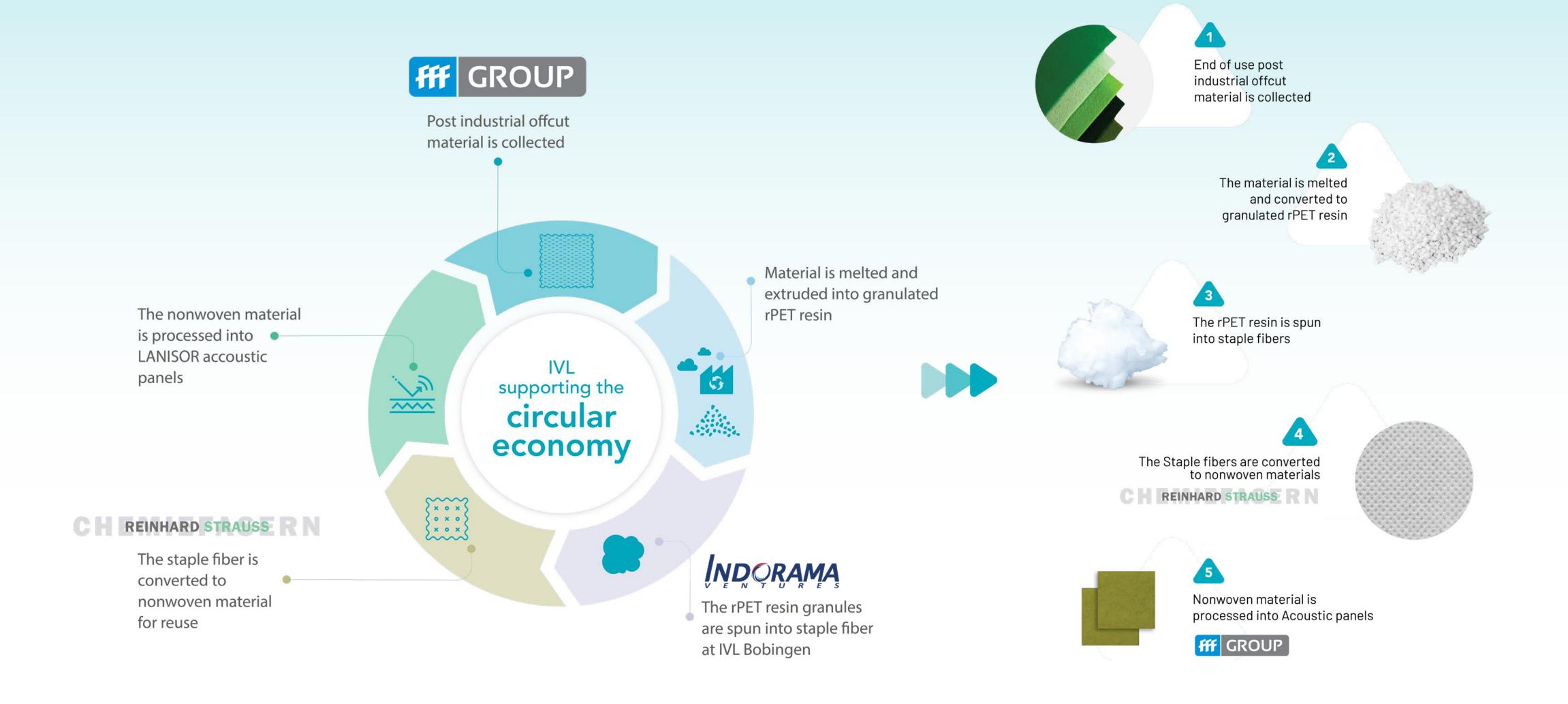
The acoustic highly effective fiber-reinforced composite ensure a high level of sound absorption even with low material thickness. The acoustic felt material was re-evaluated and re-designed for end of life circularity. Working together Filzfabrik Fulda and Strauss-Faser aim to reduce the carbon footprint and optimise the use of resource within LANISOR acoustic felt panels.

By guaranteeing less noise in buildings, vehicles and at the workplace, LANISOR ensures a higher quality of life and enhances performance capabilities.



# Made to be Remade Again

Through innovation and collaboration we design with circularity in mind. By recycling what others can't and repurposing post consumer material we maximise the post consumer product recycled, keeping it in circulation and minimise the impact on the environment.



# We've come a long way, but our journey continues

Vision, ingenuity and cooperation is what makes our dreams come true





