

RESYNTEX

The logo graphic consists of a stylized grid of squares in shades of blue and yellow, with a blue diagonal line crossing through it from the bottom-left to the top-right.

A New Circular Economy Concept

RESYNTEX is a research project for the textile and chemical industries, with 20 partners from across 10 EU member states.

COOPERATE TO TRANSFORM

Through an innovative **recycling** approach and a **synthesis** of expertise, **textile** waste will be transformed into secondary raw materials, creating circularity and reducing environmental impact.

TEXTILE WASTE AS FEEDSTOCK

Currently, not enough unwearable textile waste is collected and recycled. RESYNTEX's new reprocessing technology will increase resource efficiency by transforming textile waste into industrial feedstock.





Photo credit: SOEX Group



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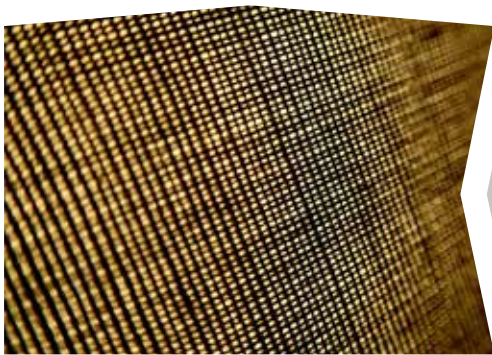


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RESYNTEX

THE PROJECT WILL:

1. Create a strategic design for a complete value chain from textile waste collection to new feedstock for chemicals and textiles
2. Improve collection approaches while increasing public awareness of textile waste and social involvement
3. Enable traceability of waste processing using data aggregation for life cycle analysis
4. Develop innovative business models for the chemical and textile industries
5. Demonstrate a complete reprocessing line for basic textile components

Contact us for more information

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