



**REACT project**, funded under the Horizon 2020 programme, will host its 2<sup>nd</sup> online webinar “**Removing Harmful Chemicals from Textile Waste**” on **June 4, 2021** (10am – 12pm).

The initiative is organized as a partner event of the **European Green Week 2021**.

Recycling is a common word used more and more but is still not tackled appropriately in the EU, while landfill and incineration rates remain high. One of the major problems is to have secondary raw material that is as much as possible “equal” to the virgin one, because of contamination, treatments and deterioration that lower the product performance. REACT aims to develop a method that removes undesirable substances (fluorocarbons, melamine and acrylic resins, anti-mold agents) from waste of acrylic fabrics through an environment-friendly process, enhance their recycling, improve sustainability and reduce environmental and health risks.

This webinar will gather speakers from the research and industry sectors to cover 3 main topics:

- Presentation of the preliminary results of the activity carried out by the REACT project.
- Presentation of certifications for recycled textile products.
- New engagement approach with circular economy-oriented projects to develop a new textile material with carbon dioxide reductions.

The participation to the webinar is open and free. We invite you to register to this link: [https://www.react-project.net/event/react-online-webinar-removing-harmful-chemicals-from-textile-waste/?instance\\_id=44](https://www.react-project.net/event/react-online-webinar-removing-harmful-chemicals-from-textile-waste/?instance_id=44)

More information about REACT: <https://www.react-project.net/>

A quick look inside REACT's process: <https://www.youtube.com/watch?v=LT1PKnKynmE>

Note to editors

REACT project, funded under the Horizon 2020 programme, addresses the management of waste acrylic textiles coming from outdoor awnings and furnishing. The final goal is to perform a new process for hazardous chemicals removal from finished acrylic textiles, with innovative investigation and processing techniques and to obtain a fully compatible recycled acrylic textile for reuse.

The consortium is made up of 7 partners from 4 different European countries and Switzerland, including:

- 3 research centers: Centrocot (Italy), Ghent University (Belgium), European Centre for Innovative Textiles - CETI (France)
- 3 companies from the industrial sector: Parà/Tempotest (Italy), Soft Chemicals (Italy), Ják Spinning (Hungary)
- 1 SME: Martel Innovate (Switzerland)

Social media card

