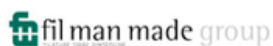




**EMPOWERING TEXTILE CIRCULAR ECONOMY
WITH CIRTECHTEX PROJECT**

**Let's discover how the Textile industry can contribute to
nowadays sustainable regulations and recover the waste from
whole value chain.**



CIRTECHTEX is excited to share with you, the inaugural Newsletter for the project!

Since its launch, the partners have been actively working towards implementing and expanding the project, aiming for meaningful impacts on the textile industry.

Before diving into the latest updates, CIRTECHTEX invites you to explore details about the project's objectives and scope.

THE GOAL

The aim of the project is to achieve the recycling of waste from the technical textile value chain, using a minimum of 20% recycled material in a minimum of the 80% of PPEs manufactured. These values will be achieved using a waste collection (pre- and post-consumer) and recycling methodology.

THE PROJECT

Started in June 2023, CIRTECHTEX will work in the next 3 years to approach the circular economy by reducing deposition of textile waste to landfills.

The project aims to address the issue of waste generation in the technical textiles industry, specifically in the production of personal protective equipment (PPE) for high-risk industries. These industries require garments that provide a high level of protection against burns and injuries, such as thermal, electric, or chemical hazards. The fabrics used in PPE must meet strict standards to effectively safeguard workers. Currently, there is a lack of recycling programs and regulations for technical textiles in the industrial sector, unlike the fashion industry which has its own initiatives. This project seeks to fill this gap by implementing a circular economy approach specifically for technical fabrics used in PPE. The goal is to reduce significantly waste generation and upcycle the materials into high-grade PPE fabrics.

The consortium behind this project has a vision of a change towards sustainability and is committed to an environmentally friendly approach in high-end market segments. By adopting a circular economy approach, the project aims to help workers in high-risk industries while minimising the environmental impact of waste generated in the production process.

THE PARTNERS & FUNDING PARTY

CIRTECHTEX is supported by a consortium of 8 partners from 3 EU countries (Spain, Italy and Sweden).

This project has received fundings from the European Union's LIFE Programme 2022.

LATEST NEWS

IMPLEMENTATION OF THE CIRCULAR MODEL



September 28th, the starting meeting of the LIFE-CIRTECHTEX project (Implementation of circular economy processes to reduce textile waste in the manufacture of PPE) took place at the Marina Textil facilities.

[+ info >](#)

EMPOWER SUSTAINABLE ECONOMY



The CIRTECHTEX project funded by LIFE programme has officially started on 1st of June 2023, the consortium is now preparing the Kick-off Meeting (KoM) scheduled for the 28th of September 2023 in the Marina Textil's facilities

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ANY QUESTION?

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