

Circular Textiles 2031

Transition 2030



The 2030 Textile Ecosystem Transition Roadmap

- Pact for Skills for the Textile Ecosystem
- Textile Labeling Requirements
- Waste Framework Directive
- Digital Product Passports
- Extended Producer Responsibility
- Market Surveillance Regulation
- Chemicals Strategy for Sustainability
- Ecodesign for Sustainable Products Regulation

Ecodesign for Sustainable Products Regulation

2030

- **Ecodesign Requirements Framework:** Establishes requirements for product groups to improve circularity, energy performance, and environmental sustainability, covering aspects like durability, reusability, reparability, and recycled content.
- **Digital Product Passport:** Provides detailed information on products' environmental sustainability, aiding in informed purchasing decisions, facilitating repairs, recycling, and enhancing transparency about products' life cycle impacts.
- **International Compliance and Collaboration:** Ensures that all products in the EU market, regardless of production location, comply with the regulation, fostering international collaboration to improve product sustainability and reduce trade barriers.

Making sustainable products the norm in a more resilient Single Market



Overview of initiatives in the Circular Economy package

Pact for Skills for the Textile (TCLF) Ecosystem

2023

- **Addressing Skill Gaps in TCLF Sector:** Focuses on overcoming challenges such as skill gaps, aging workforce, and the mismatch between education and industry needs in the textiles, clothing, leather, and footwear sector.
- **Commitments for Skills Development:** Involves commitments from various stakeholders to invest in large-scale skills partnerships, enhancing the sector's attractiveness and supporting initiatives like apprenticeships, regional partnerships, and a TCLF Skills Observatory.
- **Specific Objectives and Actions:** Targets five objectives including lifelong learning promotion, strong skills partnerships, skills supply/demand monitoring, discrimination and gender equality work, and raising awareness and attractiveness of the TCLF industries.



Textile Labeling Requirements

2024

- **Incorporation of New Technologies:** The revision considers the integration of new digital labelling technologies, recycling technologies, and the classification of new fibre technologies.
- **Meeting Consumer Expectations:** It aims to meet varying consumer expectations by providing basic, easily understandable information, while also offering access to more detailed information.
- **Alignment of Labelling Requirements:** The European Commission is striving for EU-wide and global alignment of labelling requirements concerning indications of origin, care instructions, size, and fibre composition.



Waste Framework Directive

2025

- **EU Legal Framework for Waste Management:** Establishes basic concepts and definitions related to waste management, including waste, recycling, and recovery, and introduces the 'waste hierarchy'.
- **Binding Provisions and Targets:** Contains binding provisions on waste management hierarchy and sets targets for reuse and recycling rates for different waste streams, requiring separate waste collection to facilitate recycling and recovery operations.
- **Extended Producer Responsibility:** Introduces Extended Producer Responsibility as an essential economic tool for financing the collection of certain waste streams, and includes measures to incentivize the waste hierarchy application, such as 'pay-as-you-throw' schemes.



Market Surveillance Regulation

2026

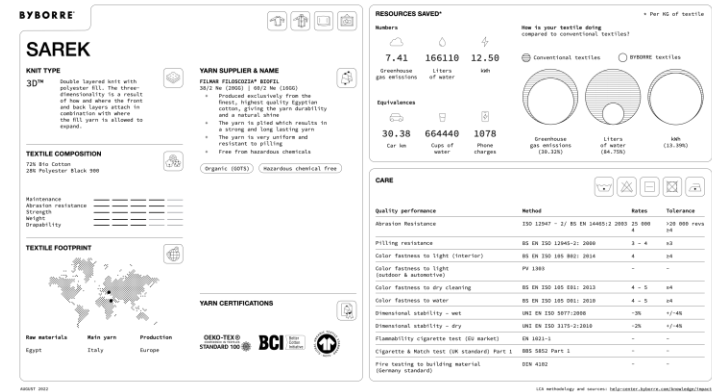
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Digital Product Passports

2027

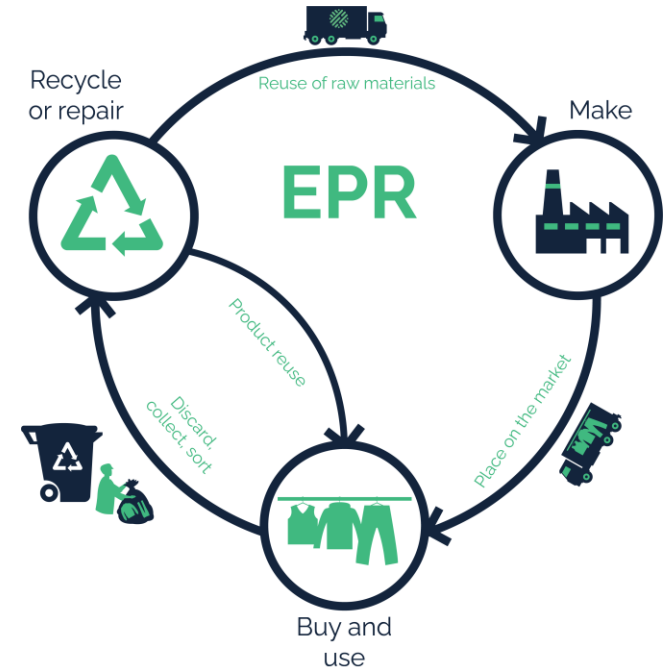
- General Product and Material Information:** Includes product ID, manufacturing details, and information on the materials and components used, focusing on sustainability and ethical practices.
- Environmental Footprint:** Details the product's carbon footprint, energy usage, and emissions during manufacturing and use, emphasizing resource consumption and environmental impact.
- Product Traceability and Compliance:** Enhances product traceability, supply chain visibility, and legal compliance, while supporting circular economy models and eco-friendly consumer choices.



Extended Producer Responsibility

2028

- **General Product and Material Information:** Includes product ID, manufacturing details, and information on the materials and components used, focusing on sustainability and ethical practices.
- **Environmental Footprint:** Details the product's carbon footprint, energy usage, and emissions during manufacturing and use, emphasizing resource consumption and environmental impact.
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Chemicals Strategy for Sustainability

2029

- **Promoting Safer and More Sustainable Chemicals:** The strategy aims to encourage research and innovation for the development of safer and more sustainable chemicals and materials.
- **Enhancing Competitiveness of the Textile Industry:** This approach is considered critical for the competitiveness of the European textiles ecosystem.
- **Integrated in Transition Pathway for the Chemical Industry:** The framework is an integral part of the Transition Pathway for the Chemical industry, reflecting its broad impact on the sector.

Regulatory Framework



Source: Fuchs

Ecodesign for Sustainable Products Regulation

2030

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Focus Circular Fashion 2030



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