EPR for circularity: towards a more sustainable EU textile sector

Nov 29th 2023
Refashion, who are we?

- We are the Producer Responsibility Organisation for Clothing, Household Linen and Footwear EPR in France.
- We are responsible for preventing waste and managing the end-of-life of products sold on the French market.
- We are financed by producers, brands, retailers and manufacturers through the eco-contributions.

Prevention, Repair, Collection, Sorting, Reuse, Recycling
EPR is a unique opportunity to address ambitious targets on the 3 stages of the product life cycle

Regeneration
Develop full circularity from waste to resources

Production
Produce better and reduce impacts

Consumption
Foster sustainable usage and care

1. Accelerate effective eco-design
2. Implement eco-modulations

3. Enhance Repair
4. Engage local authorities in boosting collection
5. Increase BtC communication to raise awareness

6. Increase collection by all means
7. Develop local reuse
8. Sort more and better
9. Invest in R&D to finance recycling facilities
EPR scheme fosters partnership between all stakeholders
Market placements: made by contributing brands

Collection of clothing and footwear by operators under contract:
- 827 kt
- 65% Clothing
- 17.5% Household linen
- 17.5% Footwear

Sorting and regeneration by operators under contract:
- 260 kt (i.e., a sorting/market placement ratio of 21%)
- 84% Sorted in France
- 16% Sorted outside of France

Collection of clothing and footwear by operators under contract:
- 188 kt (i.e., a sorting/market placement ratio of 23%)
- 75% Containers, of which:
  - 69% in public areas,
  - 16% in private areas
- 13% Associations/charity clothing outlets
- 7% Municipal Recycling Centre
- 2% Shops/clothes outlet
- 3% Occasional deposit site

Some of the market-placed products:
- are stored in cupboards
- are reused
- are discarded with household waste
- are collected by operators not under contract

Some of the items collected:
- are passed onto operators not under contract
- undergo premium quality selective sorting
- are included in collected waste

French Textile & Footwear industry streams

in 2022
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**Market placements** made by contributing brands

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**Collection** of clothing and footwear by operators under contract

- **260 KT** (i.e., collection/market penetration ratio of 31%)
  - 75% Containers, trunks
  - 25% of which: 85% in public areas, 10% in private areas, 5% with private access
  - 13% Households: clothing sorting
  - 7% Non-wovens and trims sorting
  - 2% Households: non-sold clothing sorting
  - 3% Households: unknown destination

**Sorting and regeneration** by operators under contract

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  - 84% Sorted in France
  - 16% Sorted outside of France

**Flow of materials**

- **59.5%**
  - Reused in France 5%
  - Reused overseas 95%

- **31.3%**
  - Garnetting for non-wovens for the construction, automotive, and padding industries
  - Cutting: cleaning cloth for industrial and domestic use
  - Fibre removal: thread for new fabrics
  - Composites, plastics, bricks, concrete

- **8.2%**
  - Shredding, granulation

- **0.5%**
  - Incineration: heat recovery

- **0.5%**
  - Incineration or landfilling without energy recovery

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