

# Textile EPR: Benefits and challenges

*In the context of India*

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**idh**  
transforming markets



# CLOTHING UTILIZATION HAS DECREASED BY 36%

*ONLY 1% OF TEXTILE WASTE IS BEING RECYCLED INTO  
NEW CLOTHES*

The Ellen Macarthur Foundation reports that if this trend continues, over 150 million tonnes of clothing waste will clog landfills by 2050.



# THE TEXTILE WASTE VALUE CHAIN IN INDIA



*India's textile waste accounts for 8.5% of the global waste*



**Textile waste value chain in India**

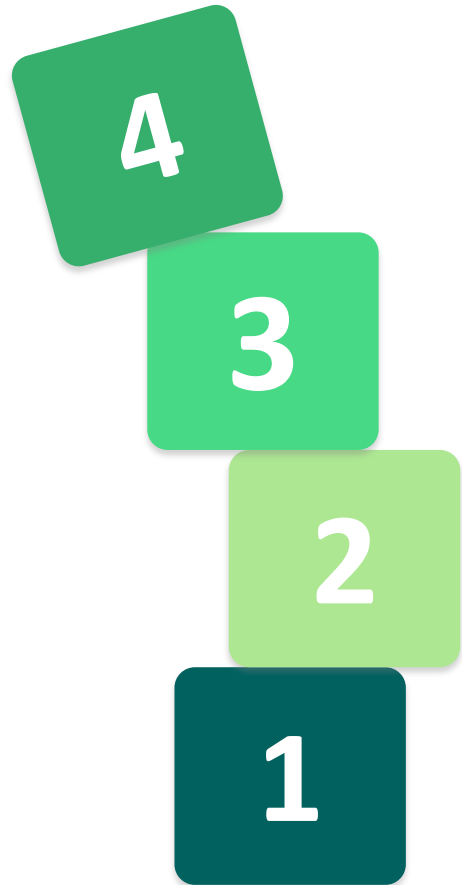
[Wealth In Waste Report, 2021](#)

Less than 50% of textile waste is being reused, repaired or undergoing high grade recycling

Solid coloured cotton, MMCF blends, and printed textiles are under-utilised

High percentage is downcycled, incinerated or ends up in a landfill

# BOTTLENECKS TO EPR IN INDIA: Recognising the Invisible Link



- ④ Private/public investment and incentives geared at scale and innovation
- ③ Clear and defined supply channels
- ② Stakeholder consultation & Policy coordination
- ① Complex and informal supply chains- comprising predominantly of MSMEs





# EPR FOR INDIA

*What it can mean*

- ✓ Uniformity and standardization of recycling practices
- ✓ Job creation and economic growth
- ✓ Emergence of successful recycling business models as blueprints
- ✓ Increased market for recycled materials with a strong demand for recycled post-consumer textile materials



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