CSTIM (Circular Systems for Trim and Ignored Materials) Working Group kicked off in June. The group is identifying, removing, and/or recycling these products in circular, textile-to-textile systems. The end goal is to facilitate textile-to-textile recycling systems through trials in each phase of development and brands and retailer businesses.

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Thank you Walmart Foundation for your generous contribution to our work.

The objective is to facilitate textile-to-textile recycling within the existing systems and identified gaps.

### Trial Number 1

- **New Raw Materials**
  - 12,000 yards of fabric
  - 12,000 pounds of yarn
  - 60,000 pounds of yarn

- **Fiber Compositions**
  - 60% virgin cotton, 20% post consumer cotton, 20% PET bottles
  - 60% virgin cotton, 30% post consumer cotton, 10% PET bottles
  - 57% virgin cotton, 22% post consumer cotton, 15% PET bottles
  - 36% virgin cotton, 20% post consumer cotton, 44% PET bottles
  - 58% virgin cotton, 27% post consumer cotton, 15% PET bottles
  - 56% virgin cotton, 13% post consumer cotton, 31% PET bottles
  - 20% virgin cotton, 20% post consumer cotton
  - 60% virgin cotton, 10% post consumer cotton

- **Product Demand**
  - 10,000 towels

- **Product Development**
  - 170 gsm jersey
  - 240 gsm fleece
  - 100% post consumer industrial cotton

- **Textile Supply Networks**
  -Fall 2023

- **US Trial Strategies and Goals**
  - Demonstrate logistical and technical feasibility of circular, textile-to-textile systems
  - Meet industry-standard MOQs per value chain segment
  - Execute sorting and pre-processing activities that fulfill recyclers’ requirements

- **Phase**
  - 1st week in textile supply networks

- **US Trial Number**
  - 3

- **Provider, Collector, Aggregator**
  - Bank & Vogue
  - Giotex
  - 15. 1888 Mills
  - 14. Goodwill
  - 13. Cirtex
  - 12. Lenzing
  - 11. Cone Denim
  - 10. Gr3n
  - 9. Parkdale
  - 8. Unifi
  - 7. Estopas
  - 6. 20% polyester.
  - 5. 19% polyester.
  - 4. 11.5 oz/yd
  - 3. 8.3 oz/yd
  - 2. 14/1 OE, 70D
  - 1. 20/1 OE, 40Den

- **Report**
  - Project and Set Up a Project
  - Implement the Plan
  - Measure Success

- **Acknowledgments**

- **Vision**
  - Textiles to Textiles Supply Networks

- **Mission**
  - Textile-to-Textile Recycling Systems