



NAN YA PLASTICS CORP.



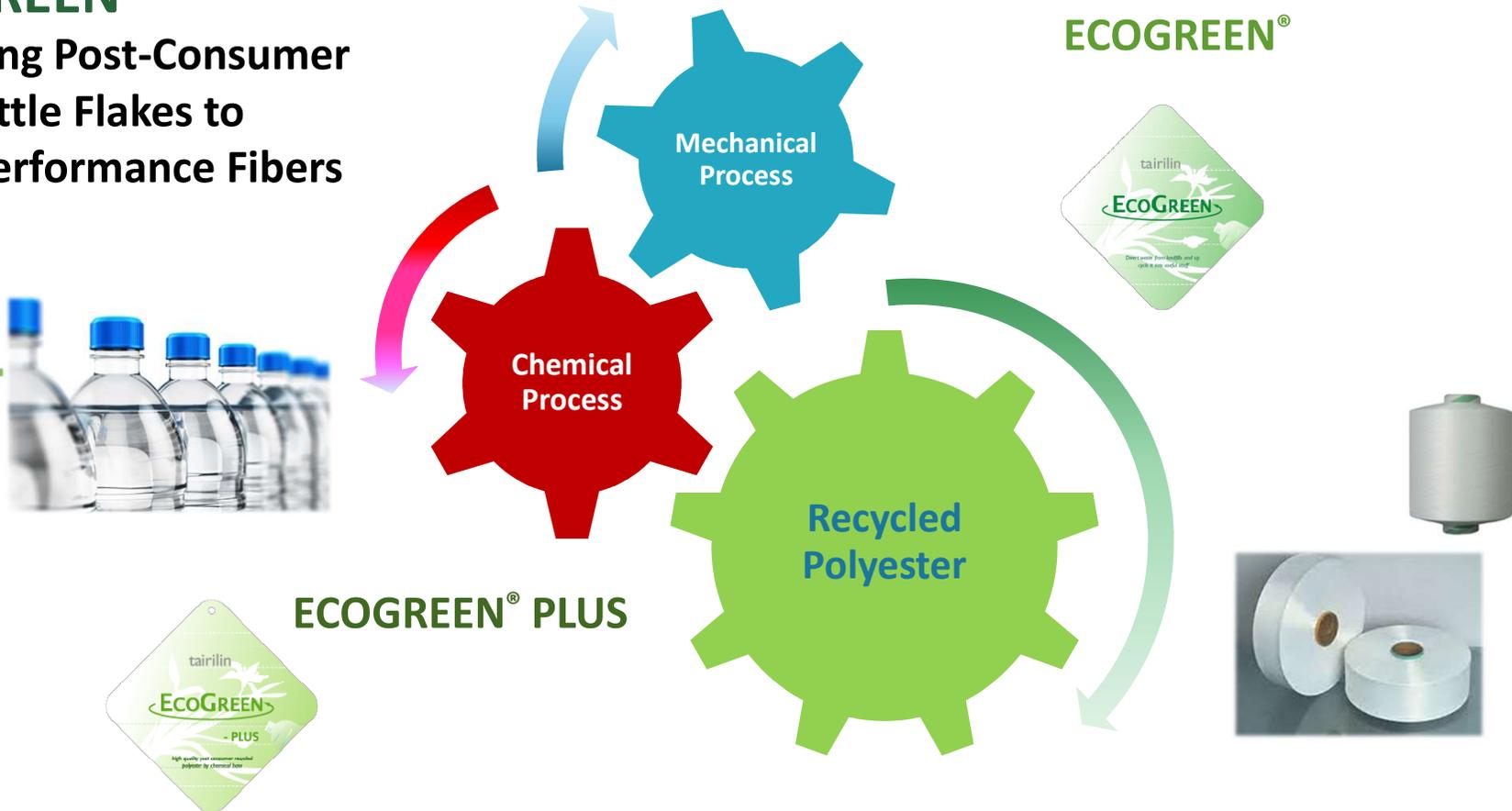
# ECOGREEN

100% Post-consumer Recycled Polyester



# ECOGREEN—Recycled Polyester

**ECOGREEN® —**  
Recycling Post-Consumer  
PET Bottle Flakes to  
High-Performance Fibers





# ECOGREEN—Recycled Polyester

## Superiority of ECOGREEN

**Eco-Friendly**  
100% Post consumer



**Diversified Specification**  
99% Virgin Yarn Can Be  
Changed to Recycled Version

**Global Supply**  
Mainland China, USA  
Taiwan Region, Vietnam



**Traceable**  
Tracer, Data Bank

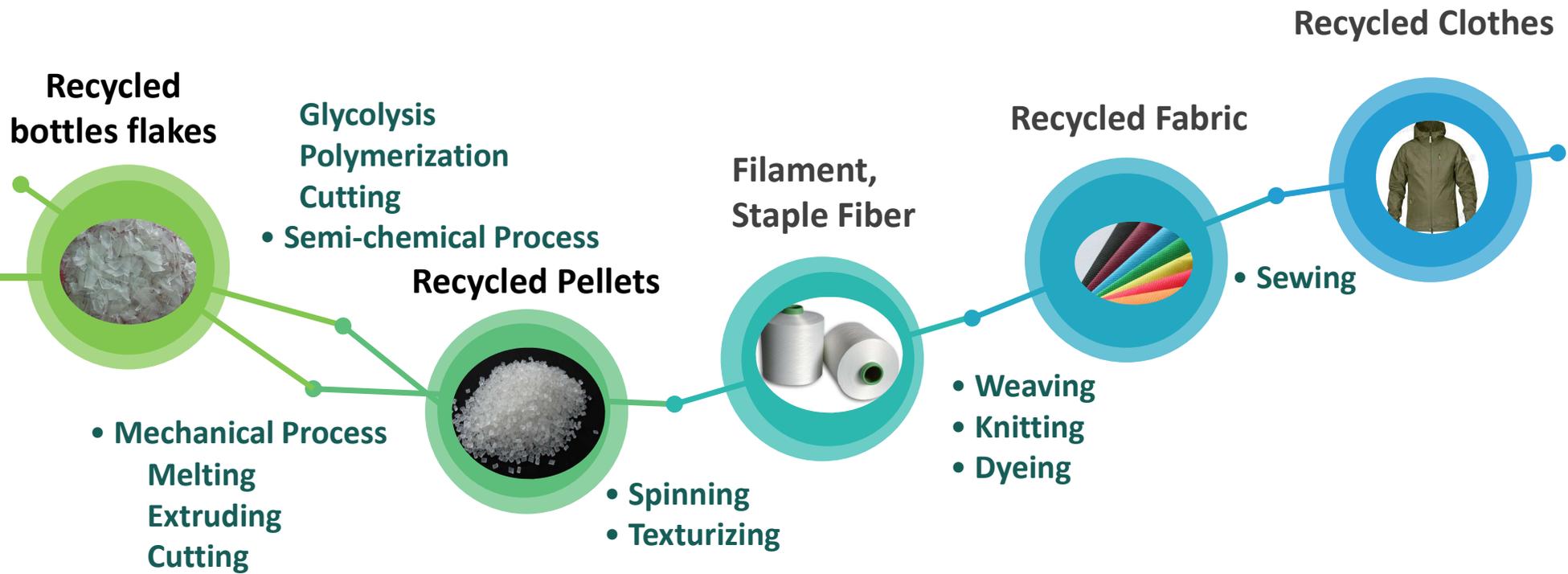
**GRS Certification**  
Transaction Certification





# ECOGREEN—Recycled Polyester

## Regeneration Route





# ECOGREEN—Recycled Polyester

## Diversified Specification

Fine  
Denier

Lowest  
10 denier

Micro-  
Fibers

Lowest  
0.19 dpf

Full  
Dull

CD

CD  
Mix



Special  
Cross  
Section



Mechanical  
Stretch

HCR, S/S



Dope-  
Dyed





# ECOGREEN—Recycled Polyester

## Diversified Specification of ECOGREEN

Type		Specification
Fine denier	DTY	20/18, 20/24, 20/72, 30/36, 40/36, 40/72
	FDY	10/12, 15/12, 15/36, 20/24, 20/48, 30/24, 30/48, 40/12, 40/72
Microfiber	DTY	35/144, 50/144, 55/216, 75/144, 150/288
	FDY	30/72, 50/72, 75/144, 70/216
Full dull	DTY	30/36, 75/36, 75/72, 100/72
	FDY	40/24, 40/48, 50/48, 75/72 wave
CD	DTY	50/48, 75/36, 75/72, 150/48
	FDY	30/12, 30/48, 50/48, 75/72



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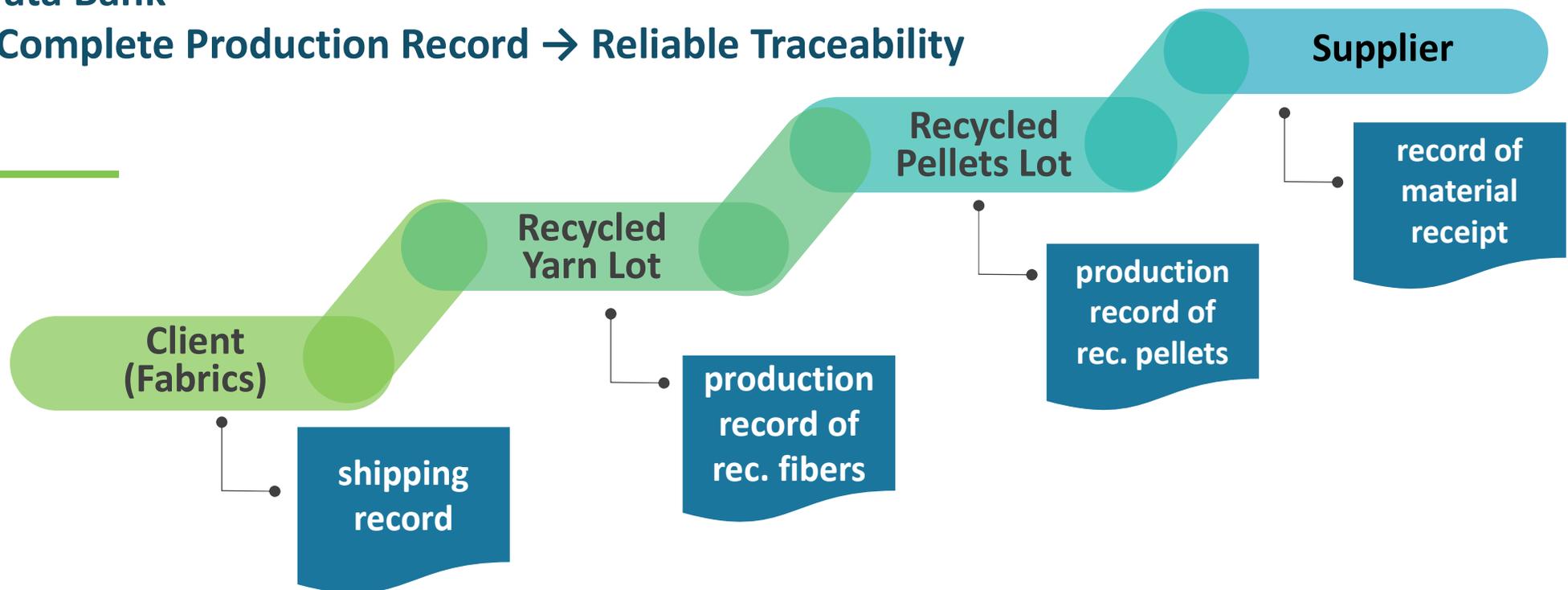
Type		Specification
<b>CD mix</b>	DTY	50/72, 75/72, 50/72/2, 75/36/2, 75/72/2, 150/72/2
<b>Cross section</b>	DTY	75/48+, 75/72+, 75/30 wave
	FDY	20/24 wave FDY, 15/24Y, 20/36Y, 30/48Y, 50/24Y, 75/24 Hollow
<b>Stretch</b>	DTY	HCR:20/18, 30/36 FD, 50/48, 75/72    75/48 S/S
<b>Dope Black</b>	DTY	75/36, 100/36, 150/36/2, 80/30 wave
	FDY	50/24, 75/36, 100/36



# ECOGREEN—Recycled Polyester

## Traceability

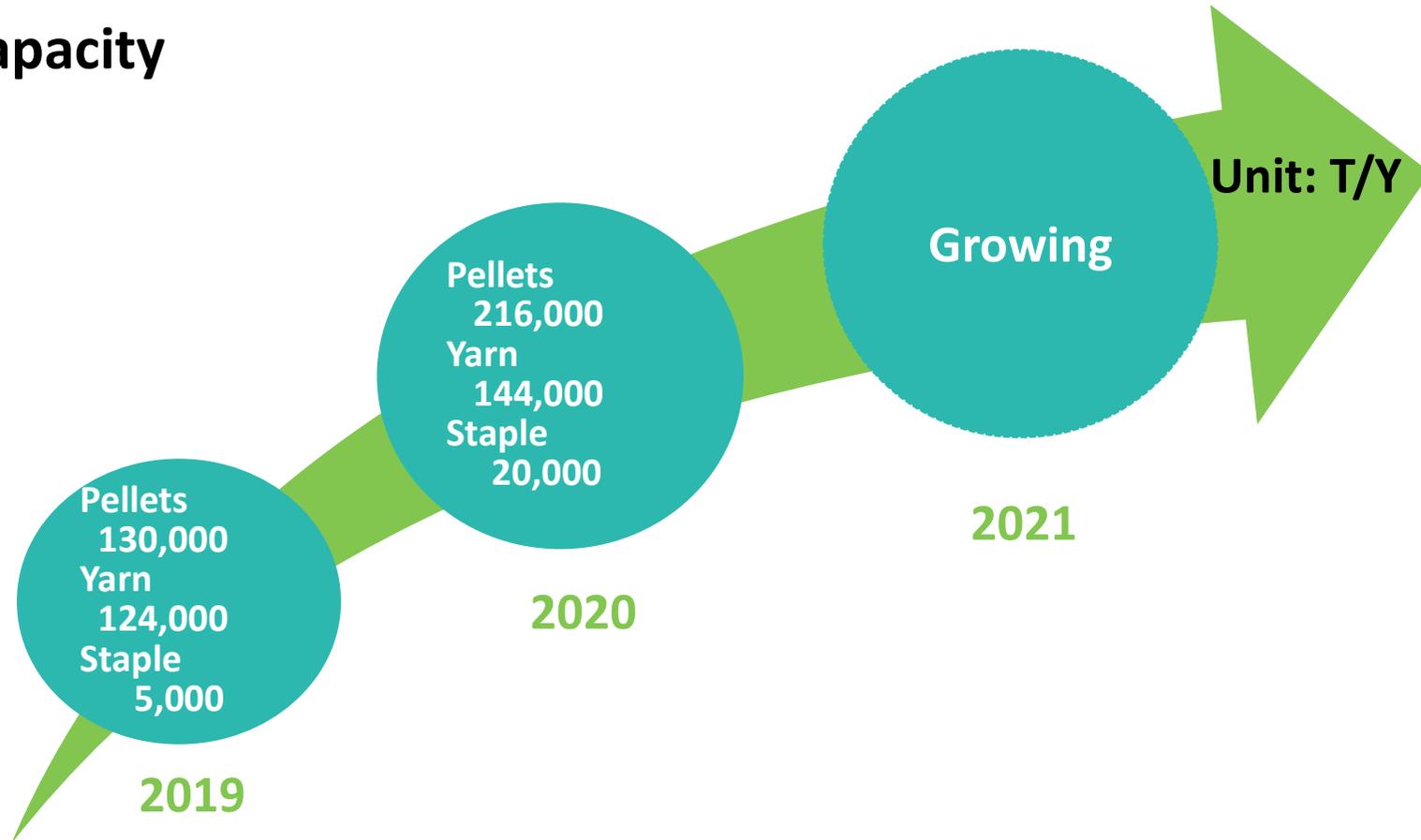
- **Tracer**  
Built-in Unique Tracer into Recycled Fibers
- **Data Bank**  
Complete Production Record → Reliable Traceability





# ECOGREEN—Recycled Polyester

## Growing Capacity



# ECOGREEN—Recycled Polyester



**Keep Moving Ahead**



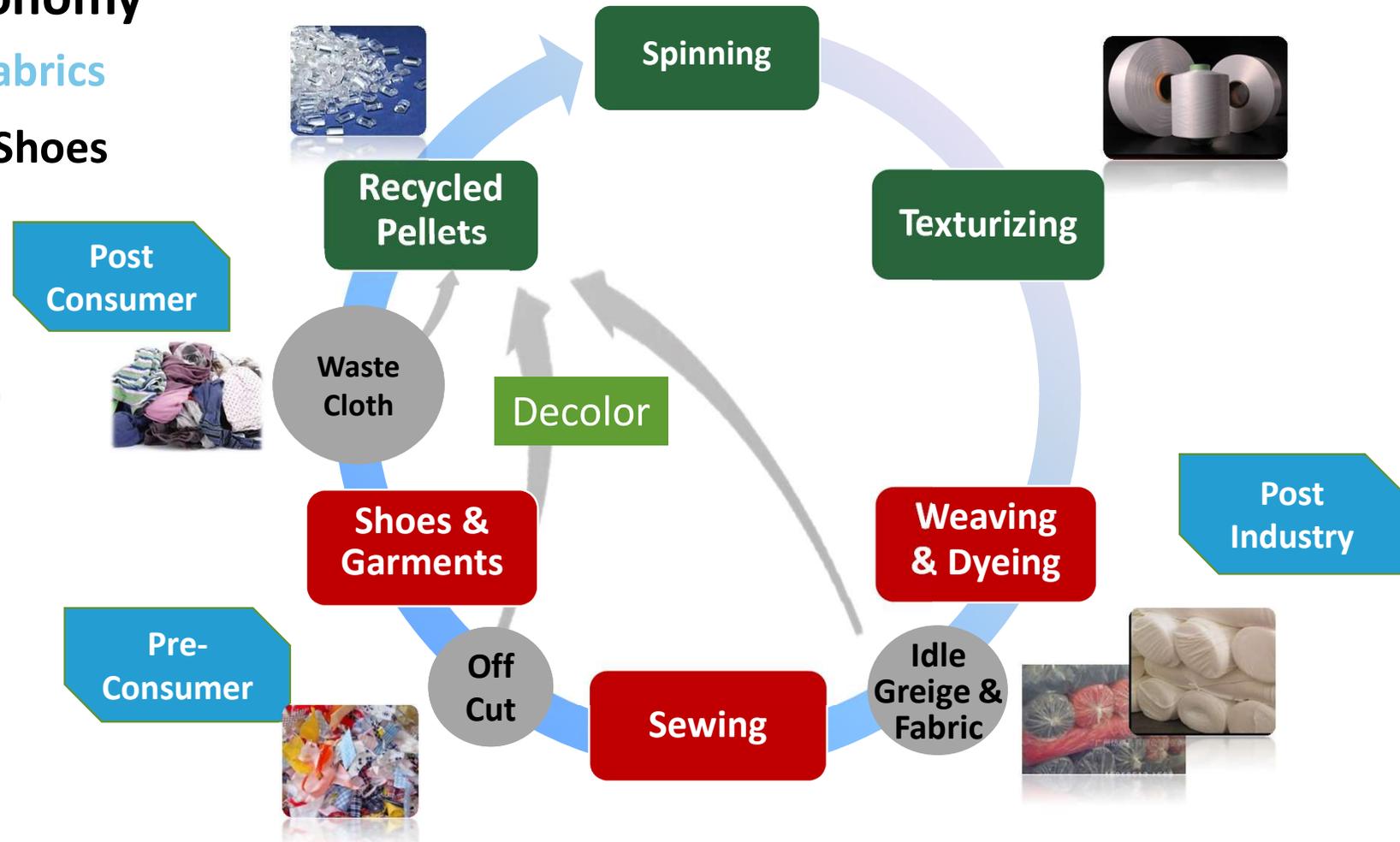


# ECOGREEN—Recycled Polyester

## Circular Economy

Fabrics to Fabrics

Shoes to Shoes





# ECOGREEN—Recycled Polyester

**Work Hand in Hand with You  
to Make a Better Earth**



## **Contact Us**

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