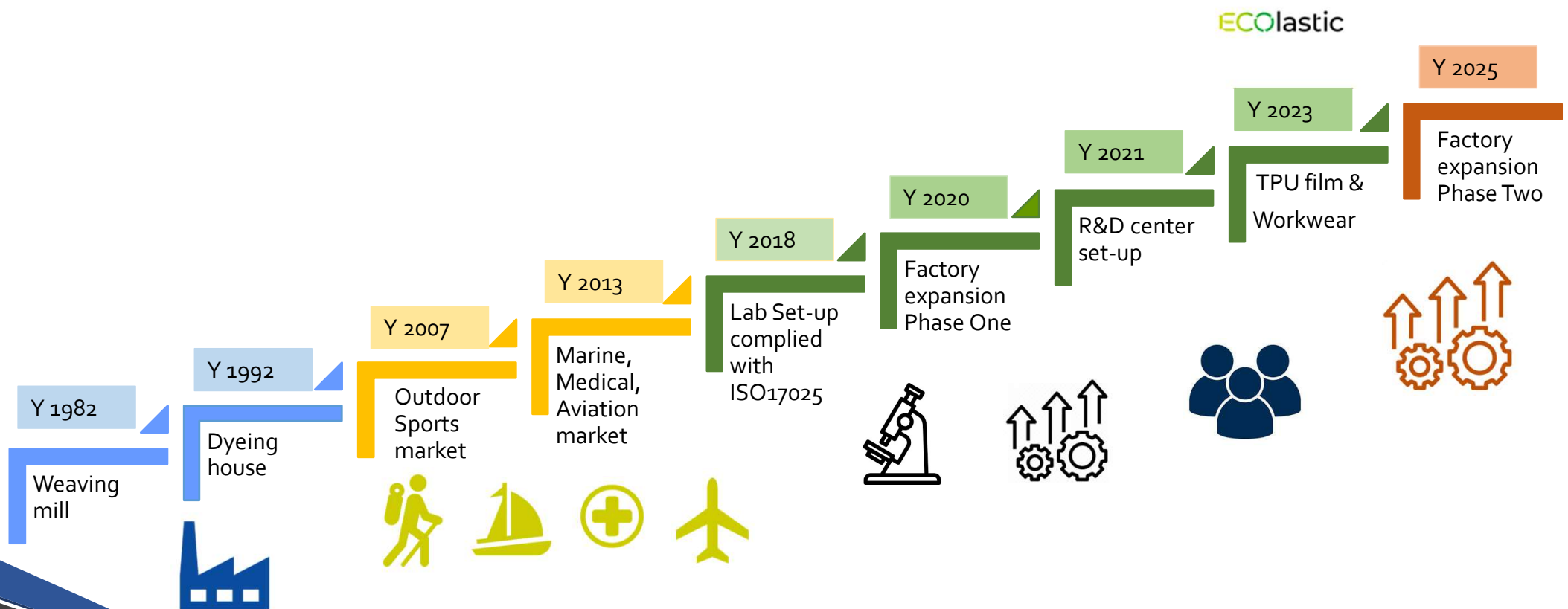




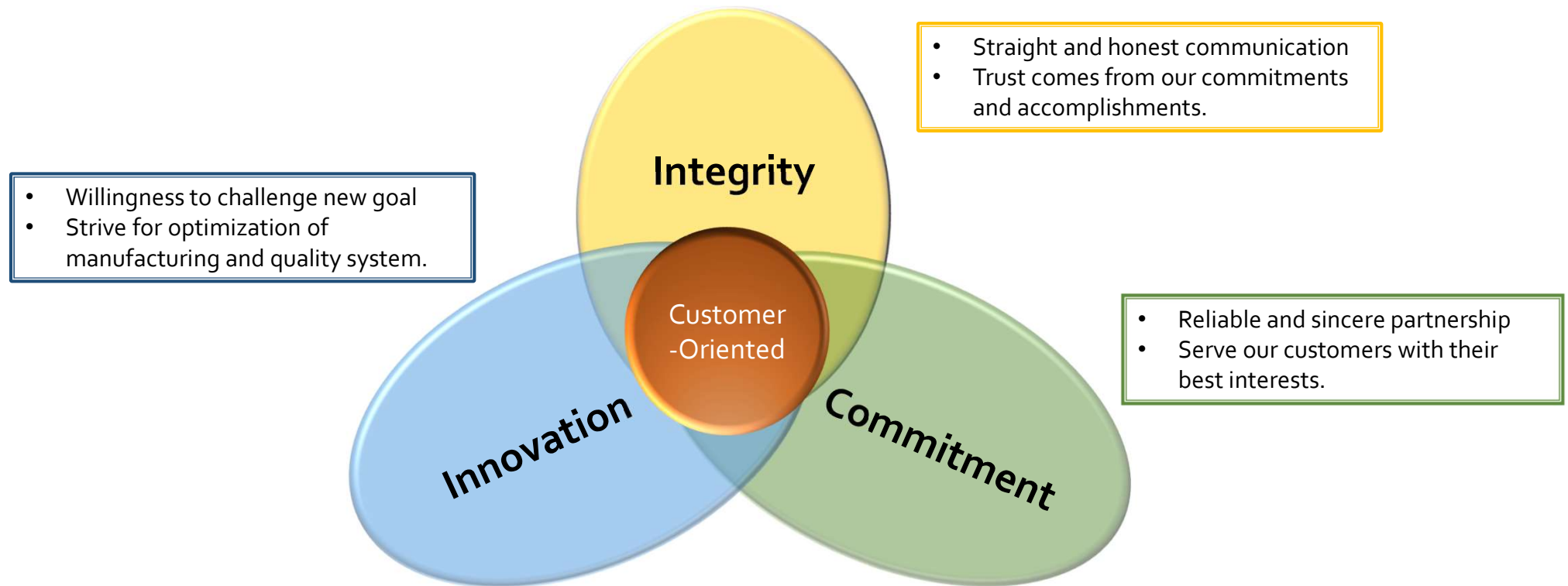
ADVANCE HITECH TEXTILE INT'L CORP.



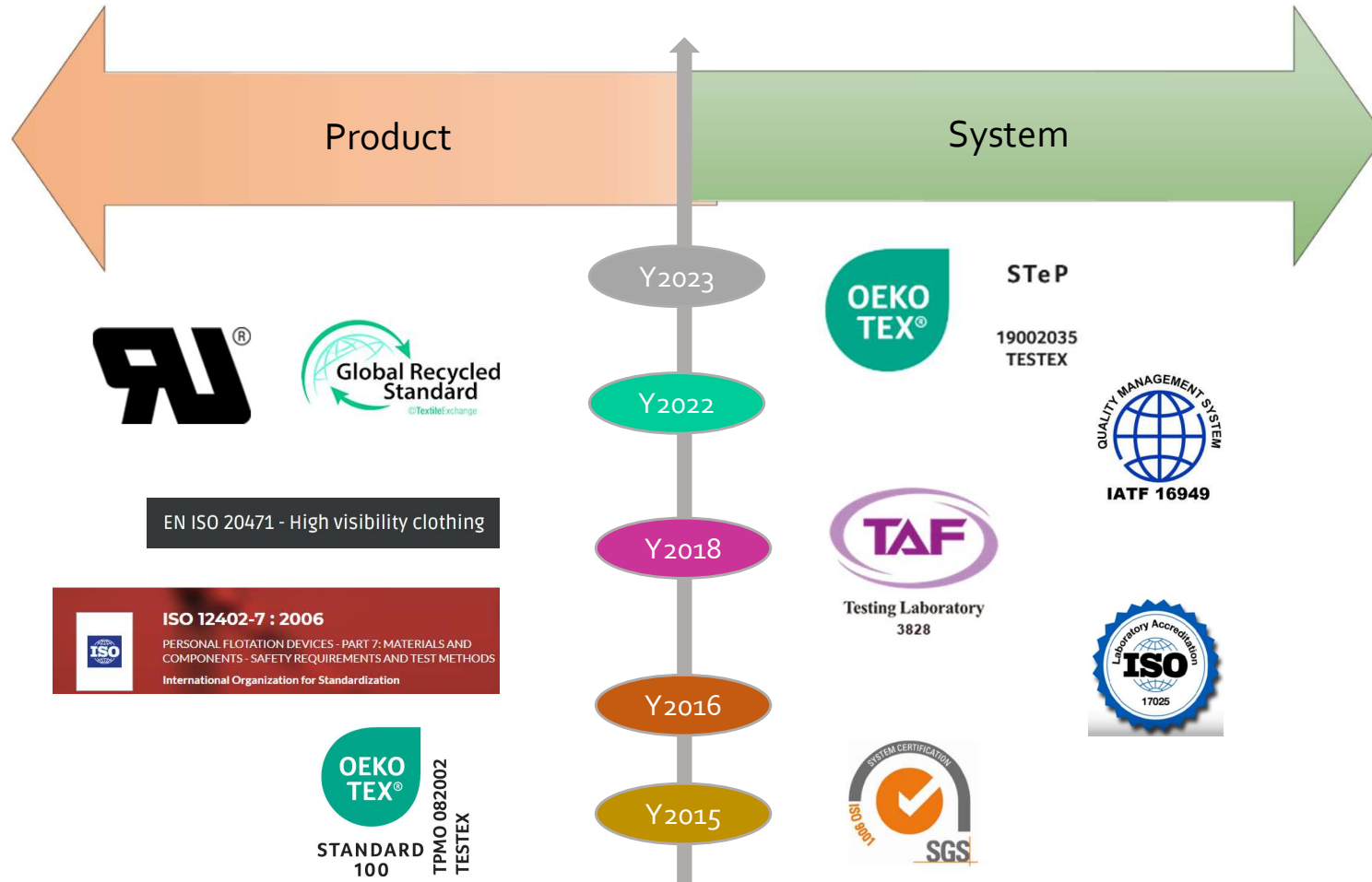
Company Milestones



Company Philosophy: Customer Oriented



Certificates



Sustainability

Up-to-date Testing and Regulations



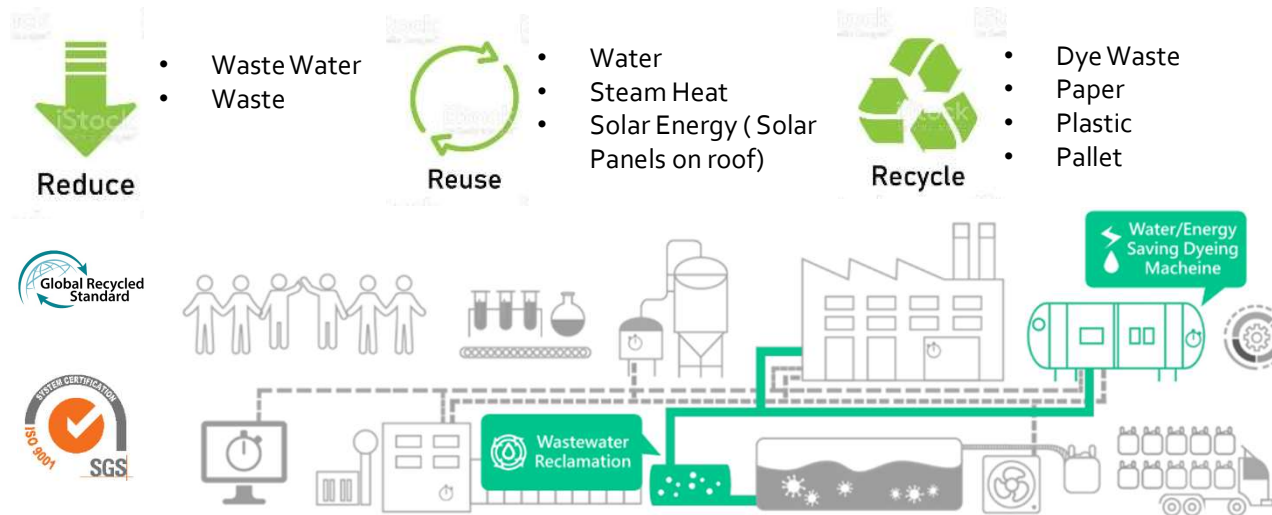
Adoption of the more responsible materials is just the first step.
GRS and **STeP by OEKO-TEX** help us to trace our own system and actively work with the responsible partners and material suppliers.



STeP
19002035
TESTEX

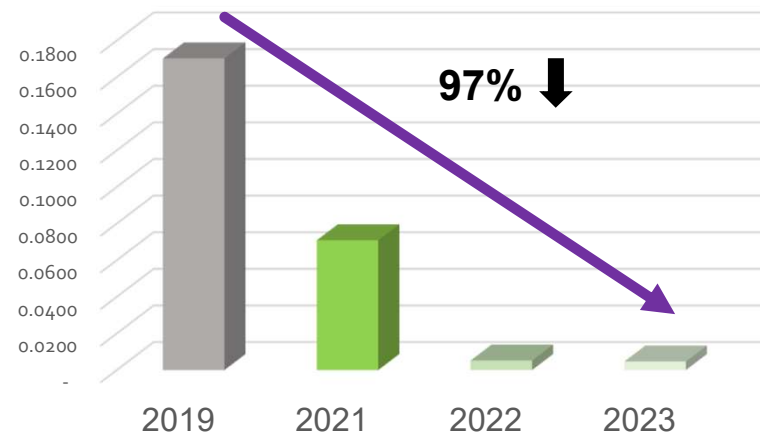
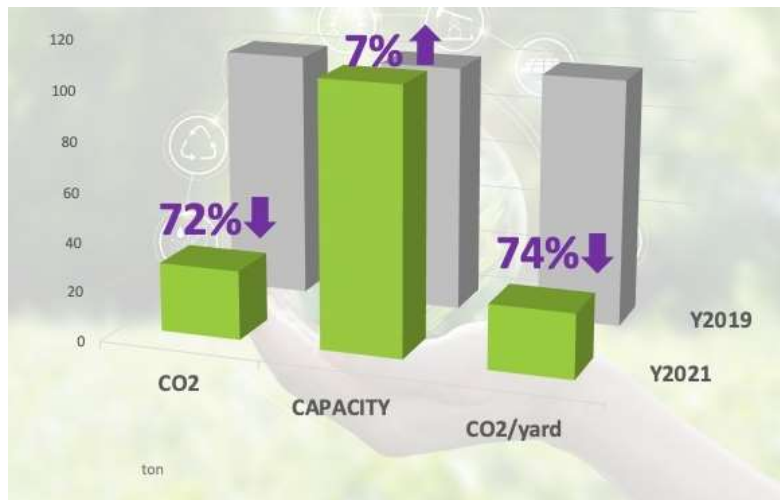
Energy System

Natural Gas Used Since Y2019



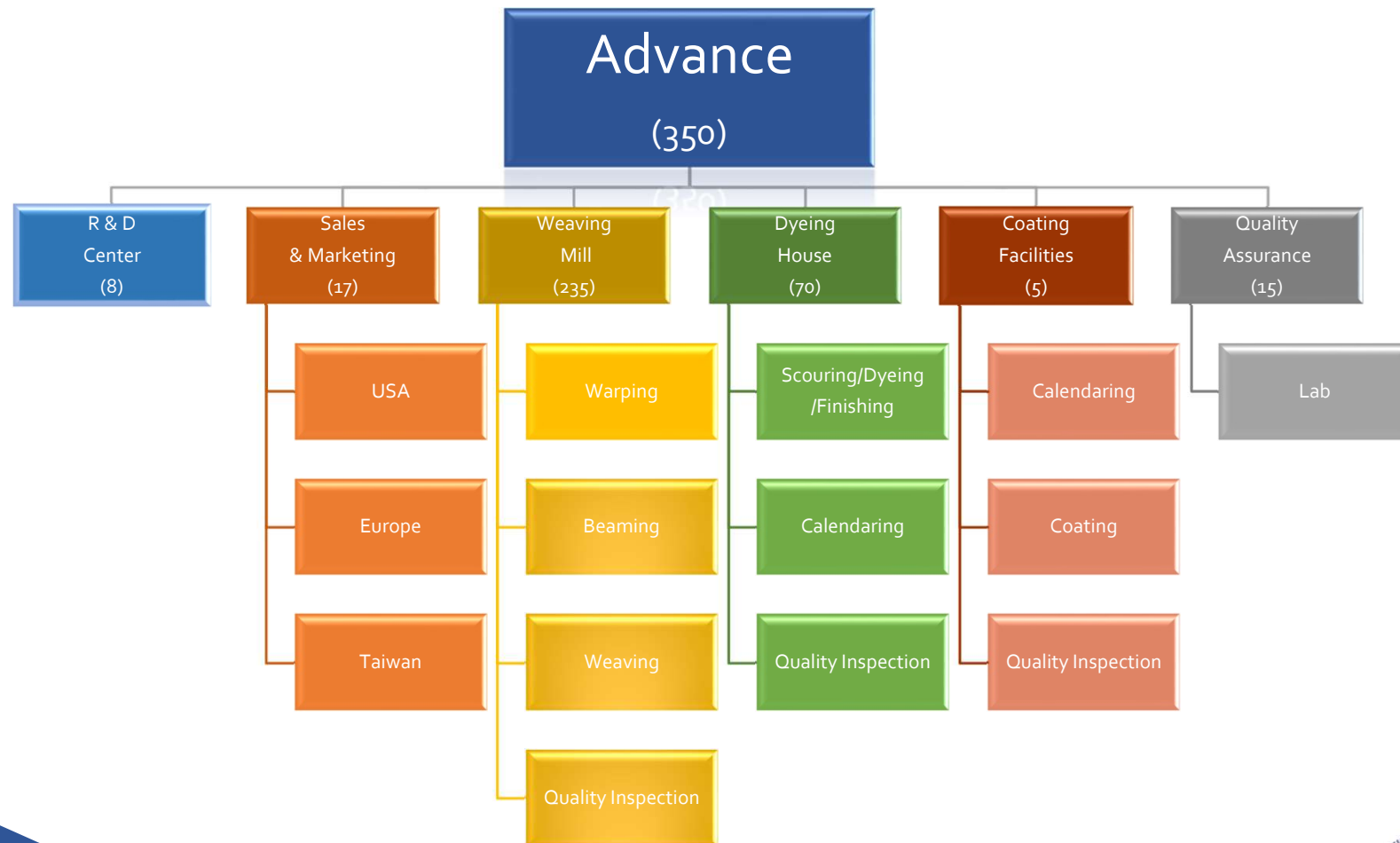
Go Green

In Manufacturing

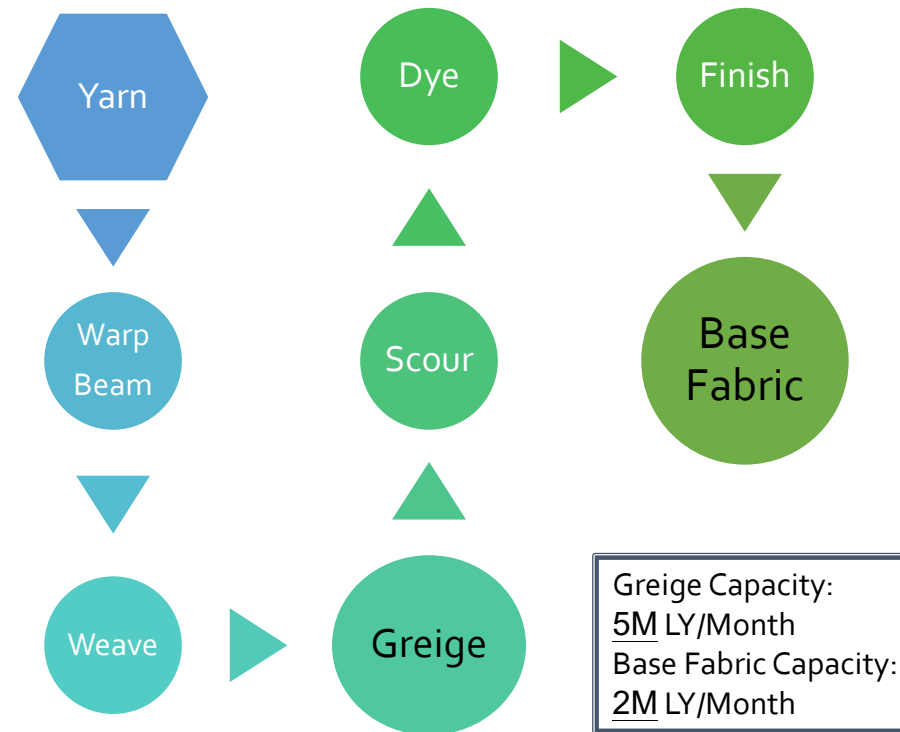


CO2/yards decrease in last 3 years

Organization



Production Flow /Quality Control Points



Laboratory

(Temperature: $20 \pm 2^{\circ}\text{C}$ / Humidity: $65 \pm 4\%$ RH / ISO17025)



Color

- Standard applicable: AATCC/ ISO
 - Fastness
 - Measurement
- Testing Machine: X-rite Color Eye 7000A & Ci7800



Strength

- Testing Machine : Zwick
- Max. Force/ Elongation : Standard applicable: ASTM/ ISO/ FED STD 191A
- Tear Force : Standard applicable: ASTM/ ISO / FED STD 191A
- Edgcomb Resistance : Standard applicable: ASTM



Adhesion Test

- Testing Machine: Thermoset III Vertical Heat Seal
- Standard applicable: Fed Std 191a Method 5970



Laboratory

(Temperature: $20 \pm 2^{\circ}\text{C}$ / Humidity: $65 \pm 4\%$ RH / ISO17025)



Flame Retardant

- Vertical : Standard applicable: CPAI/ FED STD 191A/ NFPA
- Horizontal : Standard applicable: ISO/ FVMSS

Water/Oil Repellence & Water proof

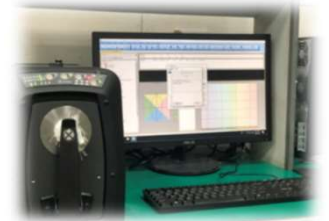
- Waterproof testing machine: Copower/ Mullen
- Standard applicable: ASTM/ ISO/ AATCC

Abrasion

- Testing Machine: Taber
- Standard applicable: ASTM

Washing Appearance

- Standard applicable: ISO



Laboratory

(Temperature: $20 \pm 2^{\circ}\text{C}$ / Humidity: $65 \pm 4\%$ RH / ISO17025)



Analytical

- Testing Machine: DSC/TGA/IR/Metallographic Microscope

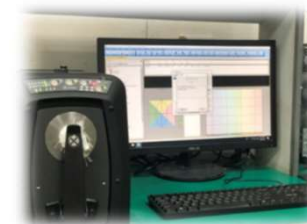
Ageing/ Hydrolysis

- Testing Machine: Terchy/ Channel
- Temperature: $-40 \sim 150^{\circ}\text{C}$ / Humidity: $10 \sim 98\%$ RH
- Standard applicable: ASTM/ MIL-C-83489



Air Permeability

- Testing Machine: TEXTEST
- Dynamic : Standard applied: ASTM
- Static: Standard applicable: ASTM/ ISO




Scrub / Blocking

- Testing Machine: Flexometer Scrub
- Standard applicable: ISO / FED STD 191A



Specifications Verification Form (SVF)

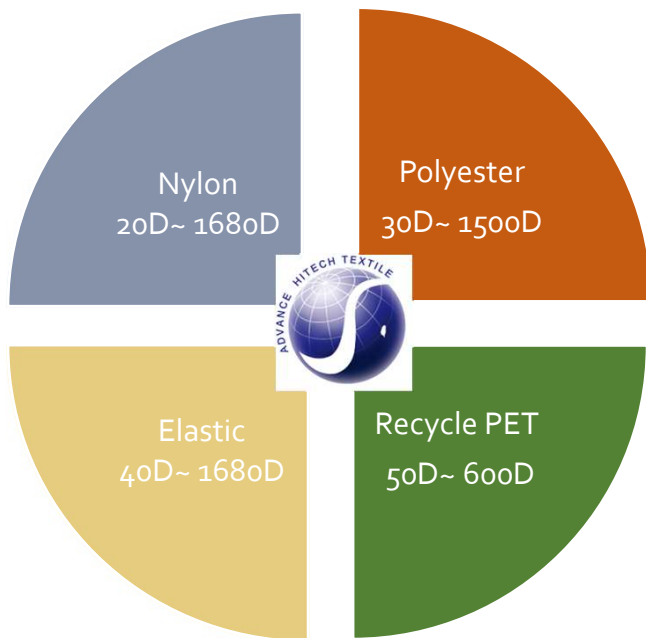
- Basic Specification Check
- Performance Test
- Physical-Mechanical Test
- Color Fastness Test
- (Based on the fabric requirements)

 富宇紡織科技企業有限公司 Advance Hitech Textile Int'l Corp.				
TEST REPORT				
CUSTOMER :		Test Date:		
ORDER NO.:		QUANTITY(Y):		
Item:		Lot NO.:		
Composition:		Color:		
Finish:				
ITEM	TEST RESULT	UNIT	Standard	Test Method
Density	58	/INCH	58	ASTM D3775
Warp	54	/INCH	54	
Full Width	65.5	Inch	65	ASTM D3774
Fabric Weight	102	g/m2	103g±5%	ASTM D3776
Tensile Strength	119.4	kgf		ASTM D5035
Warp	104.0	kgf		
Tear Strength	6.6	kgf		ASTM D2261
Warp	6.1	kgf		
Colorfastness to Light	4		3 min(40H)	AATCC-16
Colorfastness to Perspiration	4		3 min	AATCC-15
Colorfastness to Water	4		3 min	AATCC-107
Crooking DRY	4		3 min	AATCC-8
WET	4		3 min	
PH value	6.8	Water extract pH	5-8	AATCC 81
Bow and Skewness	0.2		1.5" max	ASTM-D 3882

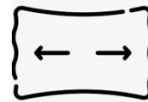
I certify that the samples referenced above were randomly selected and represent the lot of the components identified above.
 I further that the components tendered are all or part of the lot of components referered herein.

Director : Checker : Tester :

Fabric Categories & Major Applications



ECOlastic
Recyclable
Stretchable
High Visibility
Industrial-laundry



Recycle
PET

ECOlastic

Poly

Workwear

Sleeping bags
Tents
Dry bags
Backpack

Military



Nylon

Poly

Life jackets
Canopy
Raft
Slide

Aviation/Marine



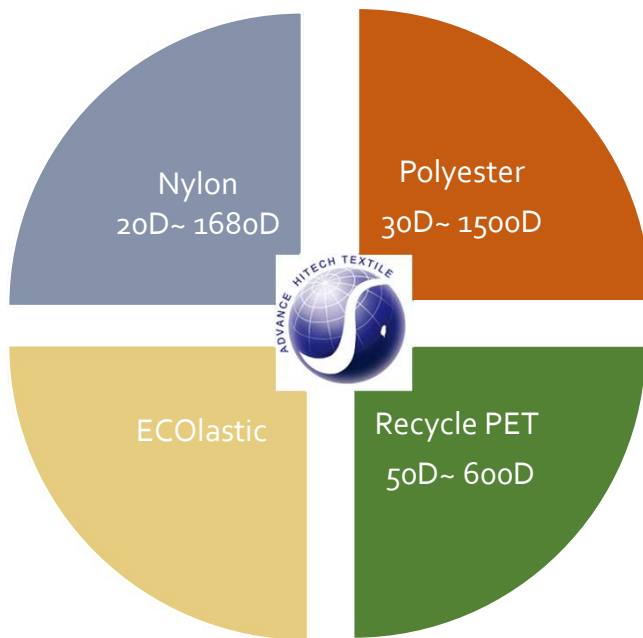
Nylon

Poly



ADVANCE
Hitech Textile International Corporation

More product lines & Performance...



Flame retardant
Antibacterial
Solution dyed
High performance
PU/ PVC/TPU
Silicone

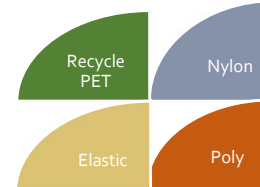
Customized/TPU



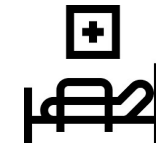
Sleeping bags
Tents
Hammocks
Drybags



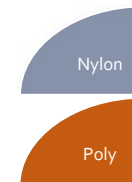
Outdoor Equipment



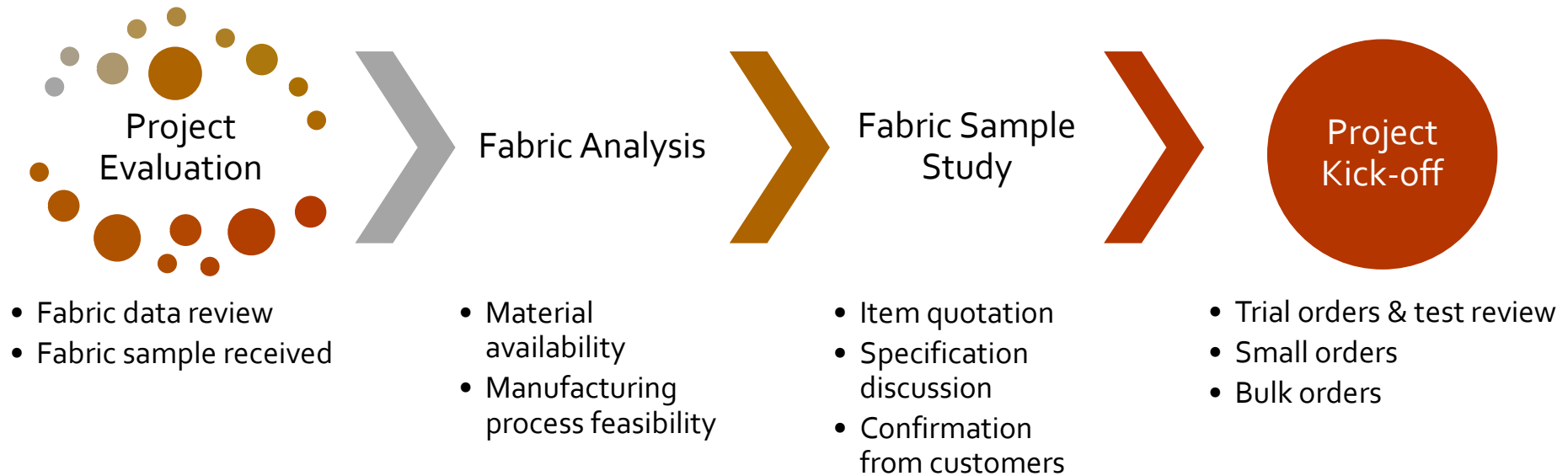
Mattress
Compression
cloth



Health Care



Product Development



Prospective



Thank you



ADVANCE