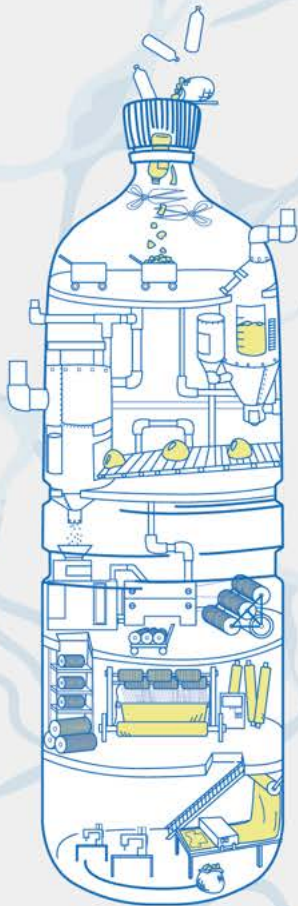




RELIVE
Reduce • Reuse • Recycle

Why we using recycled polyester?

To use recycle bottle and wastes polyester as raw material throughout polymerization of yarn process technology to produce a good quality of recycled polyester fiber. In order to reduce the environment pollution and petrochemical raw materials, also decrease the crisis of environmental warming.



7,401,200

2019

Plastic Bottles recycled

2,342,325

2018

Plastic Bottles recycled

In 2019, **Wu Luen** used **7,401,200** recycled PET bottles to make eco-friendly fabrics. (calculated by 600ml bottle)



Honeycomb-T5S2764

84% Recycled Polyester + 16% Spandex

Weight : 167g/m² Width : 57" cut

Application : T-shirt



Flashing-T5L3860

100% Recycled Polyester

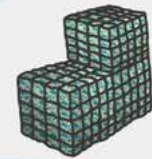
Weight : 330 g/m² Width : 46" cut



Mottled-T5L3237

100% Recycled Polyester

Weight : 146g/m² Width : 51" cut



100Tons
Recycled
Bottle brick

=



65Tons
Recycled chips

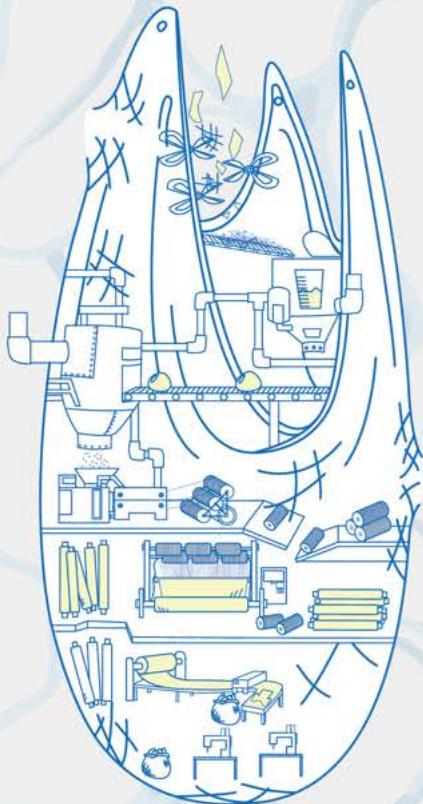
=



58.5Tons
Recycled yarn

Why we using recycled nylon?

To use of waste fishing nets, nylon fabrics and waste as raw materials and through the polymerization of silk process technology to produce a good quality of recycled nylon fiber. In order to reduce the environment pollution and petrochemical raw materials, also decrease the crisis of environmental warming.



Why we using recycled material?

Global climate change, serious natural ecological pollution, and environmental protection have become a common responsibility to the world. In addition reuse of recycle should reduce waste chemical emissions. Protect environment is to take good care of everyone.



Refreshing Touch-T5S3337
84% Recycled Polyester
16% Recycled Spandex
Weight : 188g/m² Width : 63"cut



Soft Touch-N/S5M1160
72% Recycled Nylon + 28% Recycled Lycra
Weight : 222g/m² Width : 54"cut
Application : Yoga



Refreshing Touch-T5S3335
81% Recycled Polyester
19% Recycled Spandex
Weight : 201 g/m² Width : 64"cut



Refreshing Touch-T5S3336
86% Recycled Polyester
14% Recycled Spandex
Weight : 238 g/m² Width : 65"cut

Any other ways to reduce the pollution?

Solution Dye Yarn

To eliminate most of the dyeing and finishing process in order to reduce carbon dioxide and wastewater emissions. Substantial saving chemical and having better color fastness and water fastness.



Paper Fiber

It's the latest technology to use recycled pulp to reduce the fossil fuel. This kind of fiber will be biodegraded and the hand feel is rough. Consequently, it's suitable for bag or shoes.

Do you know what is the Biodegradable?

GREENONE which includes organic additives to improve the biodegradation under land fill or in the ocean in three to four years. It's decompose quickly and turn into rich soil. As keeping the same properties as virgin polyester. This kind of clothes can be cared for in their usual manner.



Birdseye-T5M1142
100% GREENONE Polyester
Weight : 174g/m² Width : 61"cut
Application : Polo shirt and T-shirt



Mottled-T5M1152
100% GREENONE Polyester
Weight : 165 g/m² Width : 68"cut



Mottled-T5M1151
100% GREENONE Polyester
Weight : 164g/m² Width : 61"cut



Mottled-T5M1153
100% GREENONE Polyester
Weight : 194 g/m² Width : 66"cut

**More information?
Contact us !**

Wu Luen Knitting Co. Ltd.

No.859, Sec.3, Zhangshui Rd., Pitou,Changhua 52341, Taiwan

Mail : leo.wu@wu-luen.com.tw

Tel : +886-4-892-7399

Fax : +886-4-892-7327



www.wu-luen.com

