THE LQC TEXTILE

NEXTEVO™

FARM WASTE TO FASHION NEW LIFE

ABOUT LQC - TEXTILE

2024 Natural Long PALF Supply

2023 Pineapple Farm Integration

2022 Textile Waste Collector

2020 Machinery

2013 Trading Fabric & Yarn

PINEAPPLE POTENTIAL

90%

Farm Growing Area in VIETNAM: 40k Hecta
90% in South
~ 10 % in North & Central

Average Long PALF yield/hectare: 340 kg
RTS PALF yield: 270 kg
(Queen pineapple long Fiber Extraction Yield)
10% better yield *in South*
10% better yield with MD2 Leaves
But, Finer Quality with Queen leaves

Potential Capacity South VIETNAM: 5600 tons/year
Potential Supply *is calculated per 01-time harvest per crop 1.5 years grow time*
2nd Crop ("ratoon" crop) combines new plants rooted, farmers can supply more frequently

2M TONS OF CO^2 EMISSION - NEED ACTIONS

Farm Waste Burning

CO^2

45% Carbon Content

30 tons leaf waste/hecta contain **13.5 tons Carbon**

50 tons CO2 per Hecta

(CO2 mass = 44/12 × Carbon Mass Content)

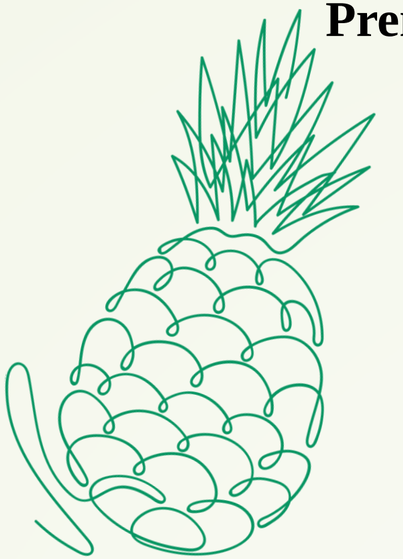
Air Pollution
CO2, CO, CH4, NOx
Particulate matters

Loss of Soil Fertility
Remove soil nutrients & organic matters in ecosystem,
leading to soil erosion and degradation

Circulate to

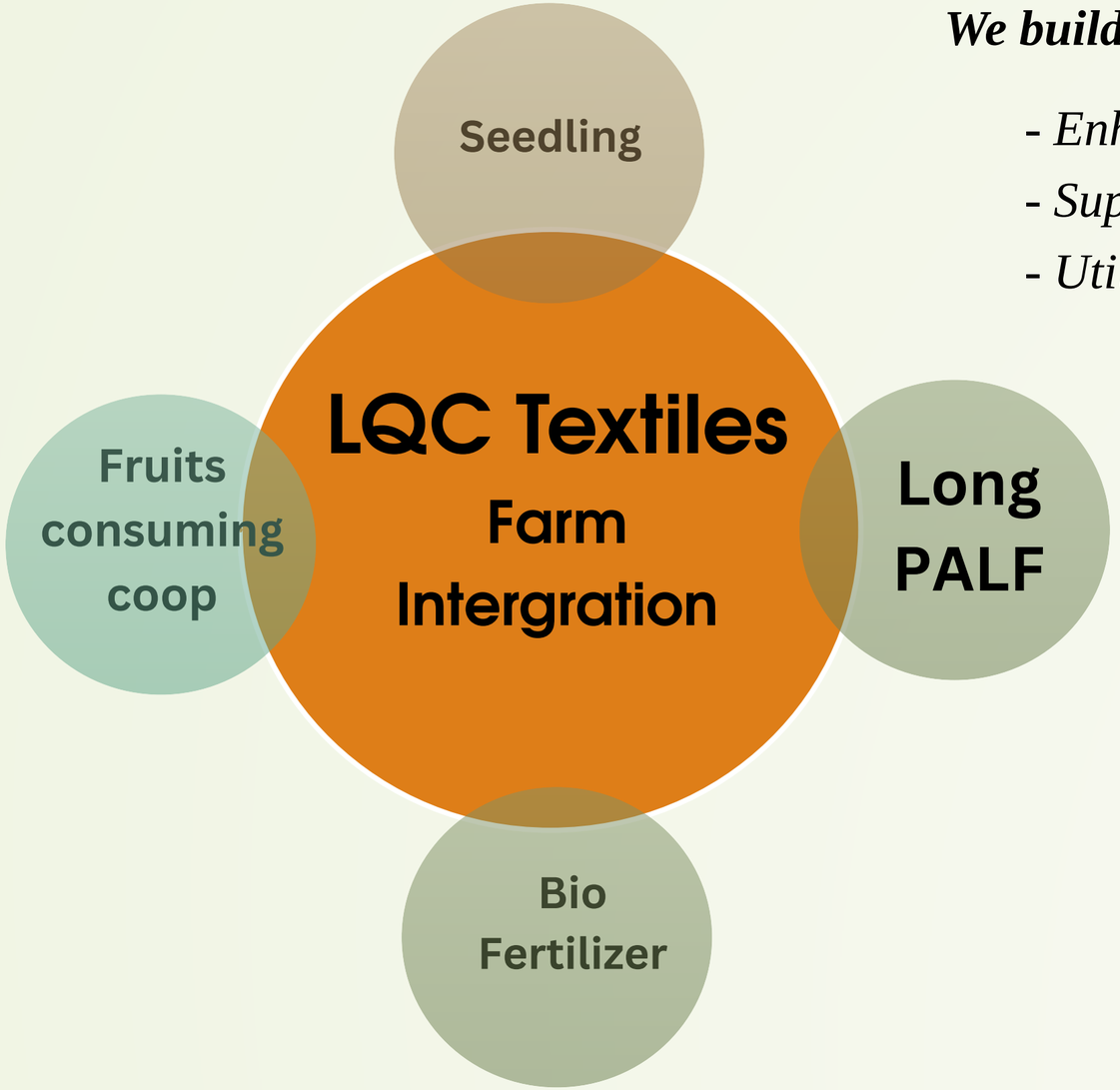
- Re-fill Soil Nutrients
- Make Farm Circularity in an Organic way

Recycle to Re-born a Premium Textile Fiber



- Bring more options for bio Textile materials
- Zero CO2 added in Cultivation,
- 2M tons CO2 reduction when stopping the leaf burning practices.
- Less resources by Waste Utilization:
  - *Less Fossil Fuel & Machinery Use,*
  - *Less Pesticides & Fertilizers,*
  - *Less Water Consumption,*
  - *UItilize Land Consumpion,*

FARM INTERGRATION



We build <u>circularity</u> in Pineapple farming model

- *Enhance Farmers production yields*
- *Support Farmers' Products &*
- *Utilize the by-products*

LONG PALF SUPPLY - REBORN NEW LIFE

Farm Intergration

Leaf Collector

- Decoticate
- Wash

- Natural Dry
- Brush

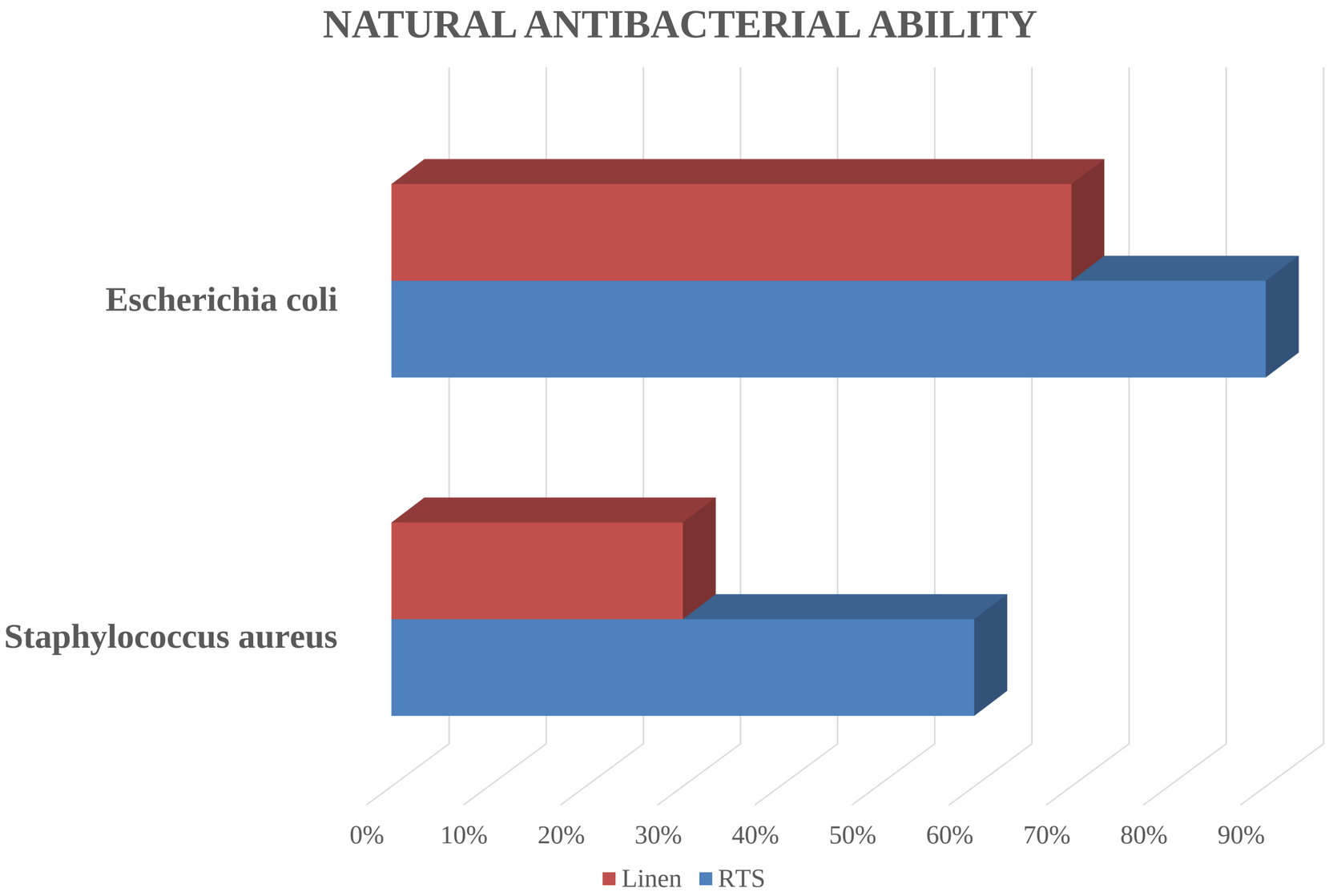
LONG PALF

THE LQC TEXTILE

LONG PALF SUPPLY

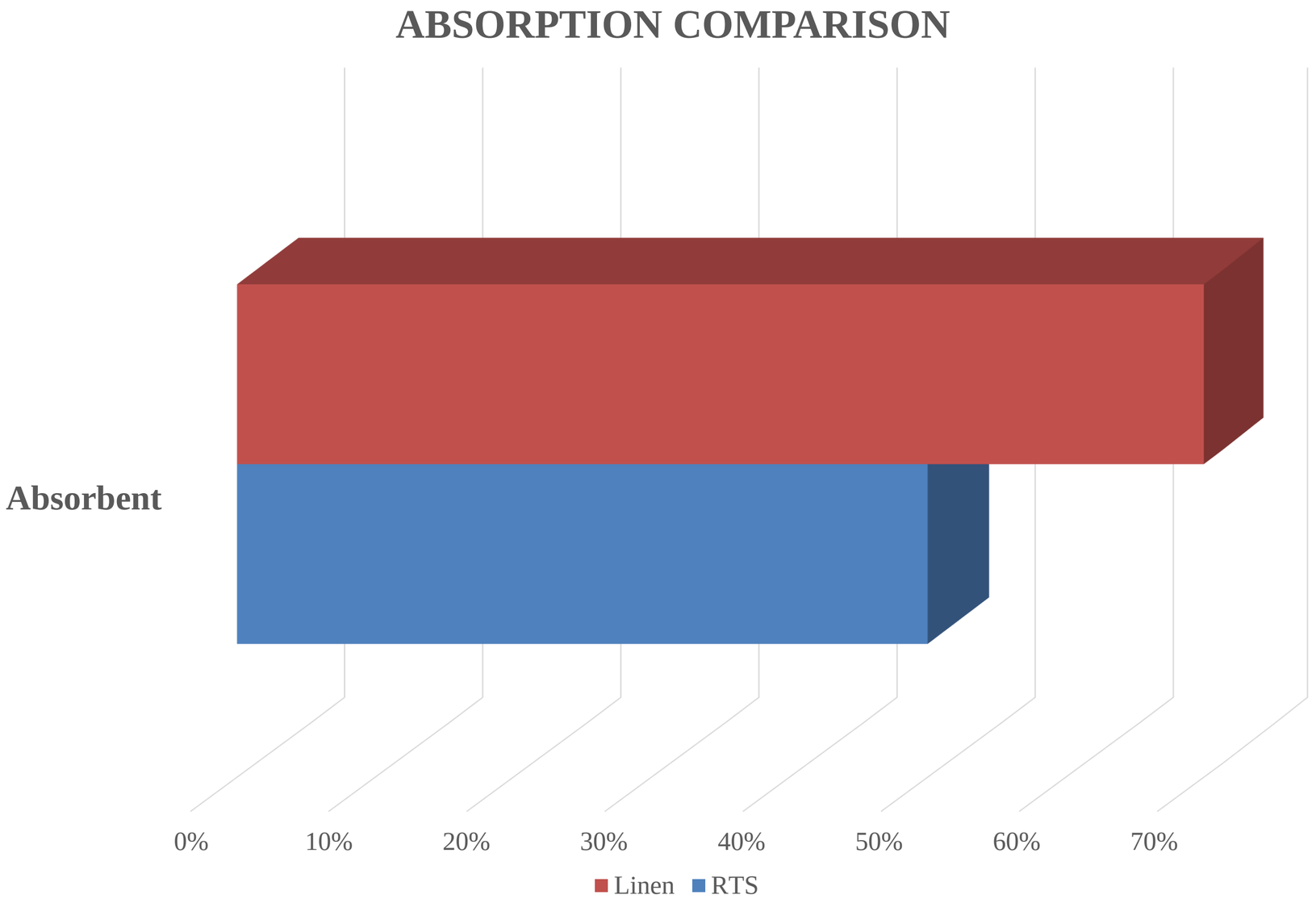
NEXTEVO

CHARACTERISTIC



RTS has higher antibacterial properties than Linen

CHARACTERISTIC



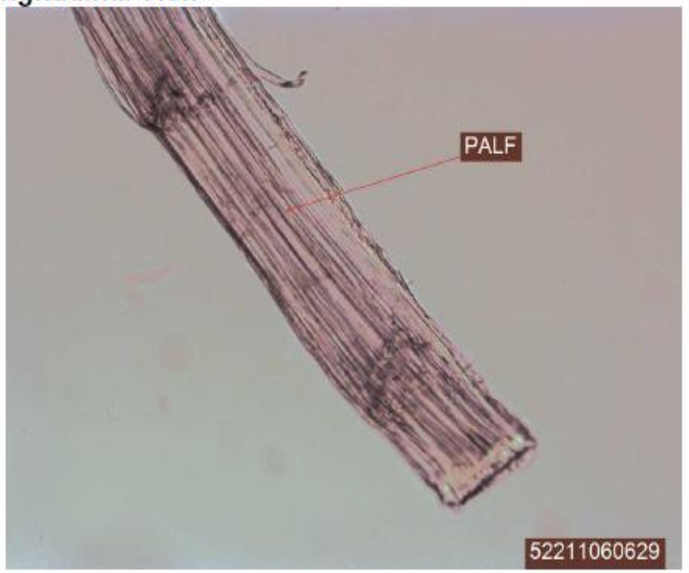
Both have a specific gravity of 1.5 g/cm3
Linen's absorbency is better.

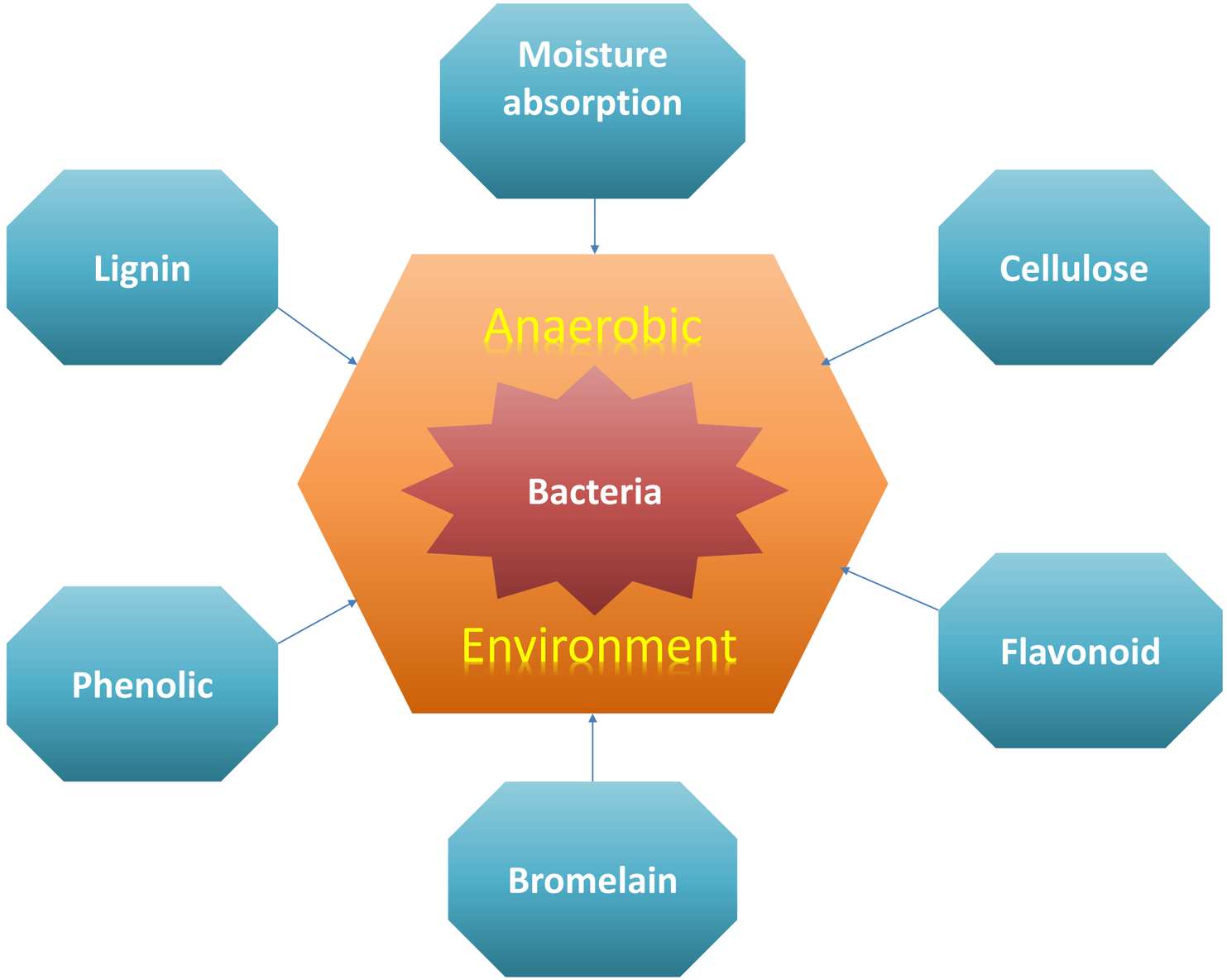
On the contrary, RTS dries faster

ANTIBACTERIAL MECHANISM

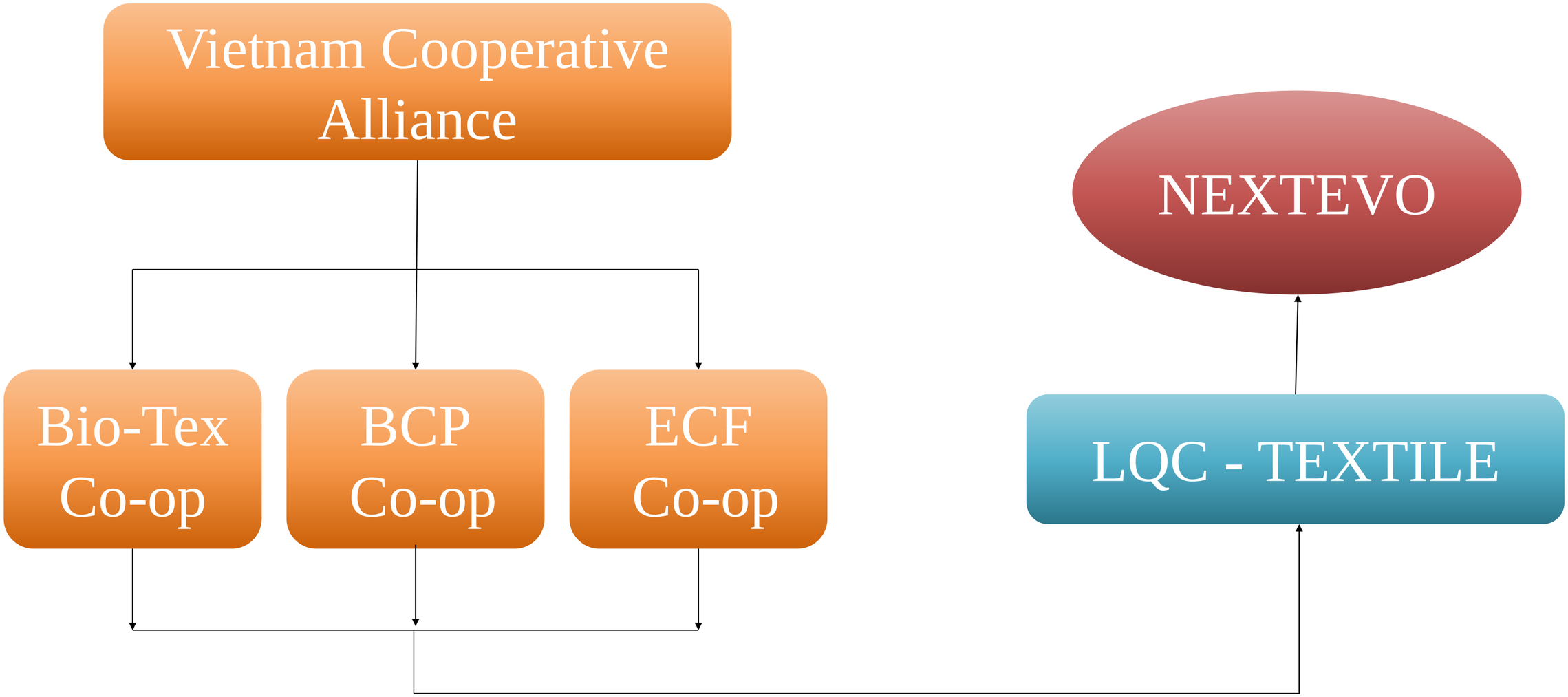
Cross-Section View

Longitudinal View



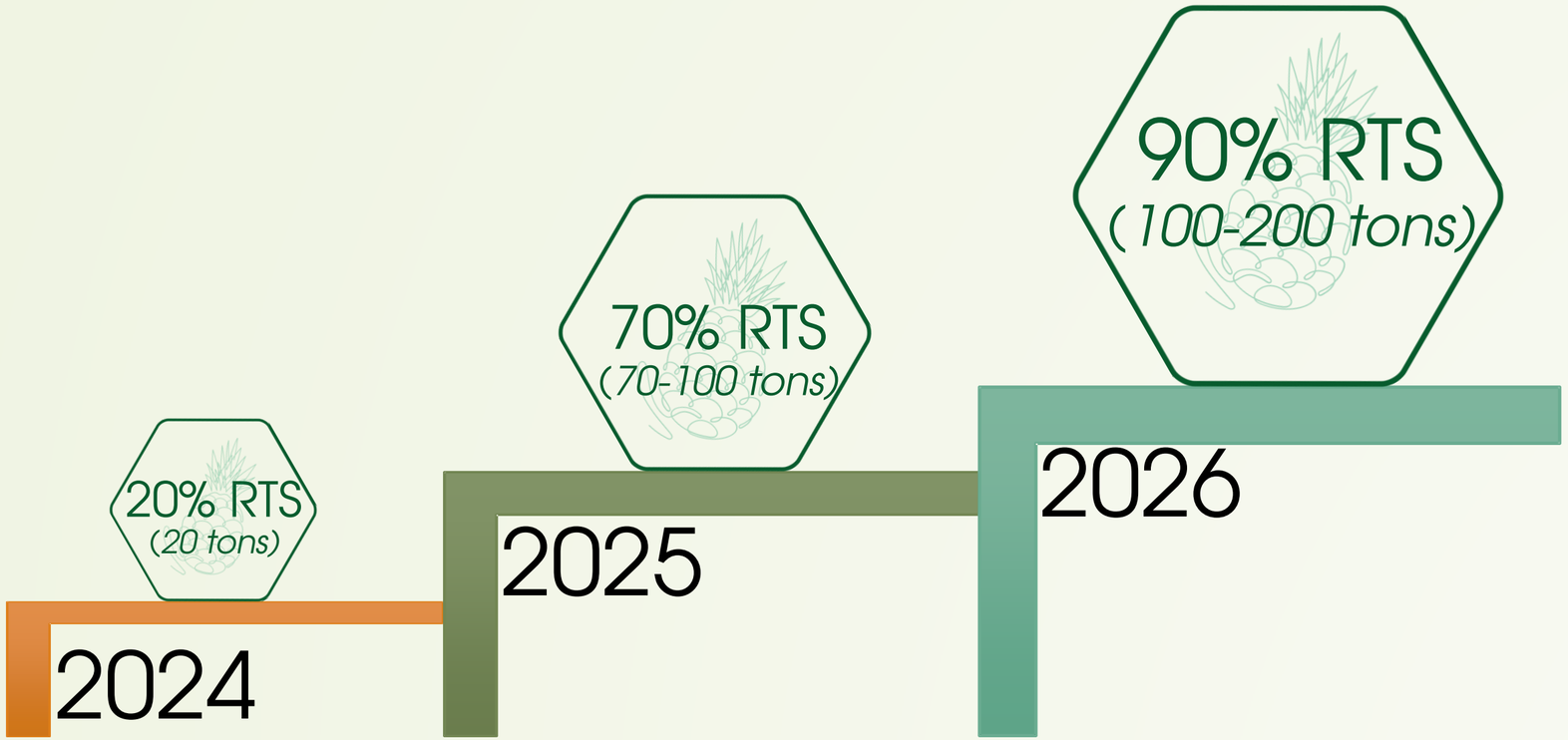


RESOURCE SYSTEM



SUPPLY PLAN LONG PALF - LQC - VIETNAM

Capacity plan / month



Build a Strategic Collab-Plan Between LQC and NEXTEVO

LQC & NEXTEVO & RTS PALF

RTS PALF supply capacity: 100 tons/month.

Linen-up Premium Yarn Characters:

1.High End *Open-End*

2.High End Spun <30 Ne Count

LQC LONG PALF

RTS PALF Variaties:

1.EvoFiber (High – End customer)

2.Green888 (Premium customer)

Woven

Softhome

Denim

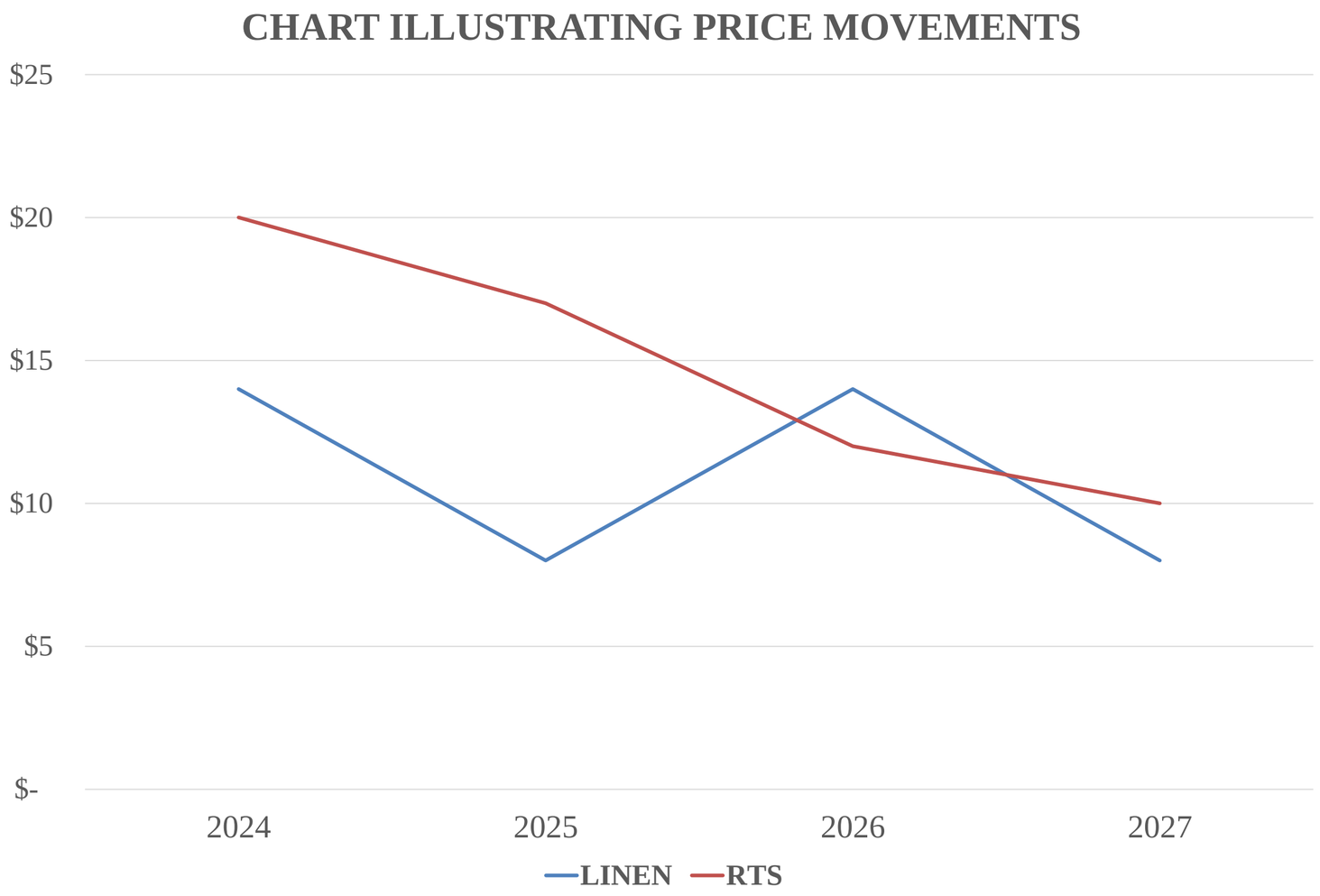
Blending:

1.Cotton, Tencel, Modal ...

2.Acrylic, wool-like synthetic...

3.Wool, Cashmere ...

PRICE



Pineapple fiber prices can only decrease due to abundant raw material area and increased production. This is a by-product obtained from the fruit-growing industry.

CERTIFICATED

Nextevo International Pte. Ltd.
111 Middle Road,#03-01 National Design Centre,
Singapore-188969
Singapore

TESTEX AG, Swiss Textile Testing Institute
Gotthardstrasse 61
8002 Zurich
Switzerland

Certificate

OEKO-TEX® STANDARD 100

Nextevo International Pte. Ltd.

is granted the OEKO-TEX® STANDARD 100 certification and the right to use the trademark.

SCOPE
Ready-to-Spin (staple/cottonised) 100% Pineapple Leaf Fibre (RTS PALF)

PRODUCT CLASS
I (baby articles) - Annex 6

STANDARD 100 KL004 241620 TESTEX

This certificate KL004 241620 is valid until 15.07.2025.

SUPPORTING DOCUMENTS
- ✓ Test report : KL004 241620.1
- ✓ Declaration of conformity in accordance with EN ISO 17050-1 as required by OEKO-TEX®
- ✓ OEKO-TEX® Terms of Use (ToU)

Matz Bachmann
Managing Director

Dijana Ajdinovic
Ecology Team Leader

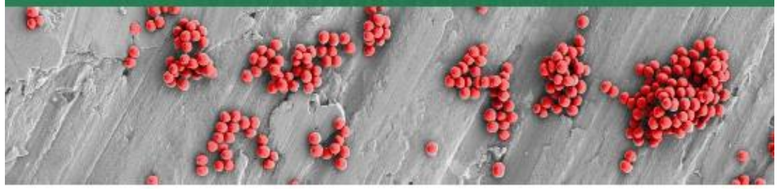
Further compliance information (REACH, SVHC, POP, GB18401 etc.) can be found on oeko-tex.com/en/faq.

The certificate is based on the test methods and requirements of the OEKO-TEX® STANDARD 100 that were in force at the time of evaluation.

Zurich, 2024-07-05

OEKO-TEX Service GmbH Genferstrasse 23, CH-8002 Zurich

Ostthüringische Materialprüfgesellschaft für Textil und Kunststoffe mbH



CERTIFICATE

This is to certify that the test material „Ready-to-Spin Pineapple Leaf Fibres (RTS PALF)" has a significant

ANTIBACTERIAL EFFECTIVENESS (log reduction > 2.0) AGAINST STAPHYLOCOCCUS AUREUS DSM 799

according to test report 2345B-0022 dated 20.03.2023;
tested according to DIN EN ISO 20743:2013
"Textiles - Determination of the antibacterial effectiveness of textile products".

Company: Nextevo International Pte. Ltd.
National Design Centre
111 Middle Road #03-01
188969 Singapore
Singapore

Rudolstadt, 14/08/2023

Dr. Thomas Dauben
Head of Biology Laboratory

Contact
OMPG mbH
Breitscheidstraße 97, 07407 Rudolstadt, Germany
Phone: + 49 3672 379 - 0
Fax: + 49 3672 / 379 - 379
www.ompg.de

Control Union Certifications B.V.
Meeuwenlaan 4-6 , 8011 BZ , Zwolle , Netherlands , NL
+31 38 426 0100
www.controlunion.com

SCOPE CERTIFICATE

Scope Certificate Number: CU1256182GRS-2023-00069914

Control Union Certifications certifies that

LQC – TEXTILE COMPANY LIMITED

License Number: CB-CUC-1256182
Floor 5, D House Building, 39 Nguyen Thi Dieu, Vo Thi Sau Ward, District 3
Ho Chi Minh City , Hồ Chí Minh , VN-SG , Vietnam , VN

has been audited and found to be in conformity with the Global Recycled Standard (GRS)
- Version 4.0 -

Product categories mentioned below (and further specified in the product appendix) conform with the standard(s):
Product categories: Greige fabrics (PC0026), Dyed fabrics (PC0025)

Process categories carried out under responsibility of the above-mentioned company for the certified products cover:
Knitting (PR0015)*, Packing (PR0020)*, Spinning (PR0027)*, Warehousing, distribution (PR0031)*, Dyeing (PR0008)*, Finishing (PR0012)*, Pre-treatment (PR0021)*, Trading (PR0030)
*The processes marked with an asterisk may be carried out by subcontractors.

This certificate is valid until:
2024-08-31

Audit criteria:
Global Recycled Standard V4.0; Content Claim Standard V3.1; Textile Exchange Standard Claims Policy V1.3

Place and date of issue: Certification Body: Standard's Logo:

Global Recycled Standard

Zwolle, 2023-09-01
Last updated: 2023-09-01

On behalf of the Managing Director
Afrinta Puspandari | Certifier

Certification Body Licensed by: Textile Exchange ; Licensing Code: CB-CUC
Accredited by: Sri Lanka Accreditation Board (SLAB), Accreditation No: CP 004-01
Inspection Body: Control Union Certifications B.V.
This Scope Certificate provides no proof that any goods delivered by its holder are GRS certified. Proof of GRS certification of goods delivered is provided by a valid Transaction Certificate (TC) covering them.
The issuing body may withdraw this certificate before it expires if the declared conformity is no longer guaranteed.
To authenticate this certificate, please visit www.TextileExchange.org/Certificates.

CONTROLUNION

Control Union Certifications B.V.
POST Meeuwenlaan 4-6 8011 BZ Zwolle Netherlands , NL
T +31 38 426 0100 F +31 38 423 7040 certifications@controlunion.com

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TRACEABILITY PROCESS:

BLOCKCHAIN CODE: 2396c904-e8f6-4dfb-bdc1-23a1c3629647

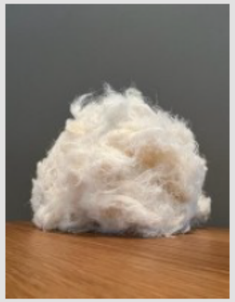
Transaction Certificate

FibreTrace

Company Information
Nextevo
https://nextevo.one/
hi@nextevo.one

Order Information
Order Code: NIP-NIP-2
Order Date: 2024-08-06
Quantity: 200 Kilo
Reference ID: NEXTPO-082024

Product Information
RTS PALF



#1 PALF Inspection
Manufacturer: Nextevo
Address: PW8V HQG, Đường số 6, Long Thọ, Nhơn Trạch, Đồng Nai, Vietnam, Vietnam
Contact number: +84813616113
Status: Scanned
Blockchain Status: matched
Audit Code: NIP-NIP-2-NIPP003-1-1s1
Due Date: 2024-08-31
Scanned Date: 2024-08-07 09:41:07
Auditor: shathes@nextevo.one
Scanner: unverified

Connected Orders
https://scan.fibretrace.io/ta/DPI-DPI-1

#3 RTS PALF Quality Control
Manufacturer: Nextevo
Address: PW8V HQG, Đường số 6, Long Thọ, Nhơn Trạch, Đồng Nai, Vietnam, Vietnam
Contact number: +84813616113
Status: Scanned
Blockchain Status: matched
Audit Code: NIP-NIP-2-NIPP002-3-1s1
Due Date: 2024-08-30
Scanned Date: 2024-08-07 09:42:01
Auditor: shathes@nextevo.one
Scanner: unverified

#2 Ready-to-Spin Pineapple Leaf Fibre (RTS PALF) Production
Manufacturer: Nextevo
Address: PW8V HQG, Đường số 6, Long Thọ, Nhơn Trạch, Đồng Nai, Vietnam, Vietnam
Contact number: +84813616113
Status: Scanned
Blockchain Status: matched
Audit Code: NIP-NIP-2-NIPP001-2-1s1
Due Date: 2024-08-30
Scanned Date: 2024-08-07 09:41:40
Auditor: shathes@nextevo.one
Scanner: unverified

BCI Better Cotton Initiative

Thank You !