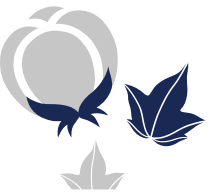


WELCOME TO
SHANKAR 6 COTTON
FIBERS P. LIMITED



ABOUT US

An Ultimate Cotton Supplier from Last 3 Generations Since 1898

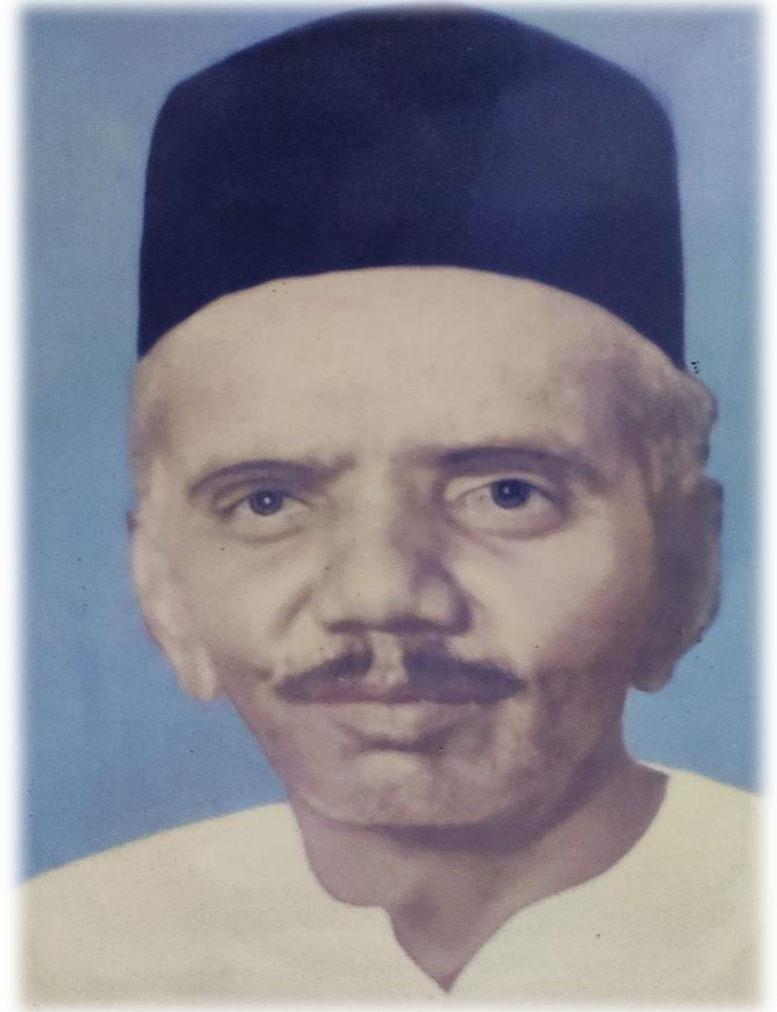
Our Old Company Name was **Somchand Bothabhai & Co.** Established in Year-1898 at Rampura Village, Gujarat, INDIA which is founded by Late SHRI SOMCHNAD BHAI SHETH (MUKHI) Grand Father of Mr. Tushar Hasmukhbhai Sheth.

Shankar 6 Cotton Fibers Pvt. Limited Established on 7th May 2015 at Ahmedabad, Gujarat, INDIA by Mr. Tushar Sheth with a Vision to Supply Quality Cotton Supply in INDIA and Overseas Market

Mr. Tushar Sheth (Chairman) has completed Master of Business Administration, I.T. and Diploma Export-Import and conducting various training seminar for Cotton Farmers, Ginners, Traders and involved in many social welfare activities in India. Mr. Tushar Sheth having wide experience in Cotton manufacturing and export business of various textile products.

We are International Cotton Association Member & Dun and Bradstreet Credit Verified Company. We are Exporting our Products in Bangladesh, Indonesia, Thailand, Japan, Vietnam, Turkey, China and European Countries.

“Passion for Quality, Dedication to Customers”



OUR MISSION

Our Mission is to maintain and improve Indian cotton Fiber Quality Standards by minimizing trash, contamination and improving cotton grade and packing standard so that worldwide buyer satisfied by consuming Indian cotton.



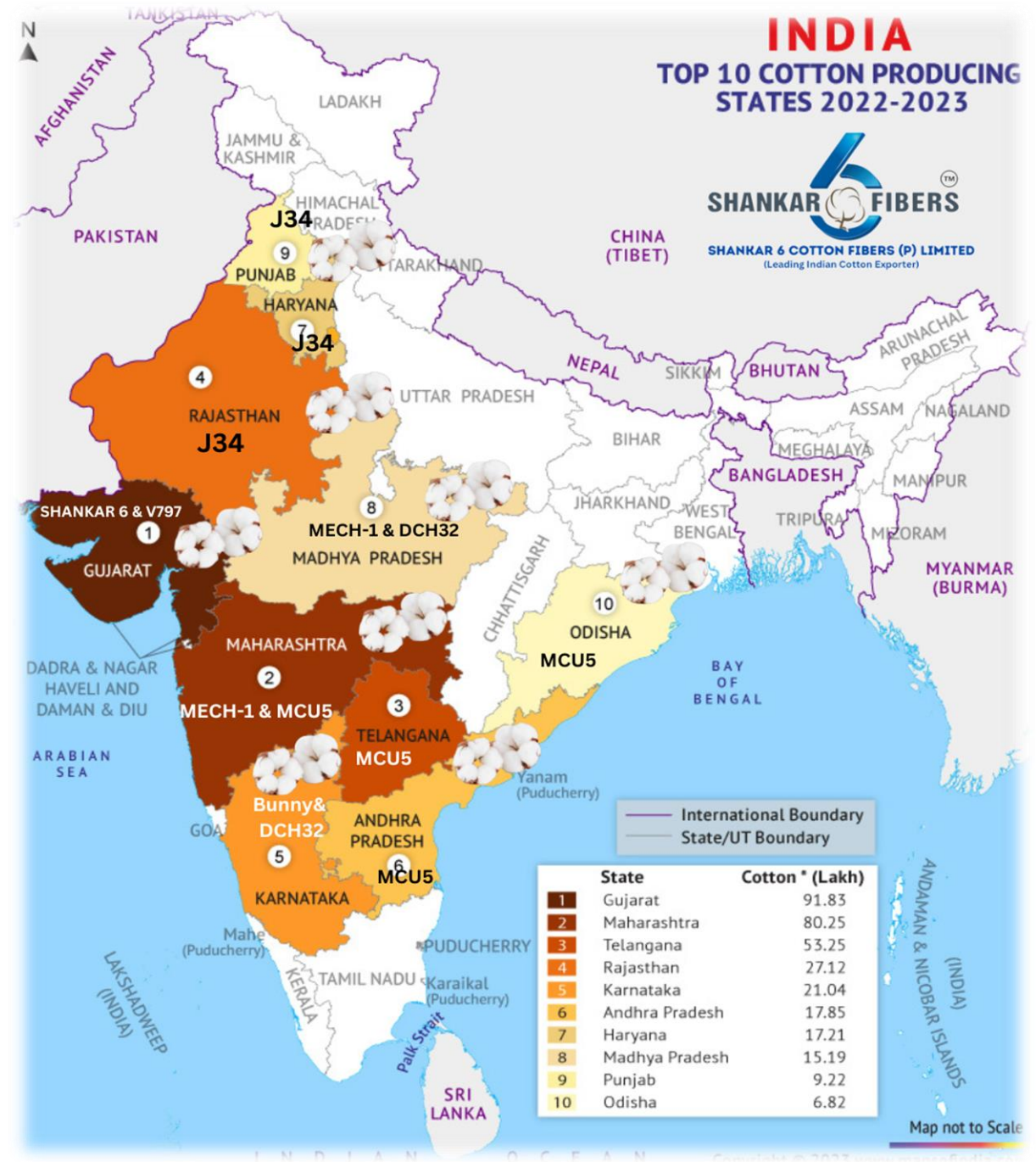
Assured Quality



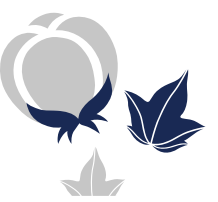
Wide Procurement Network



Farm to Fabric Traceability



WE ARE CONNECTED FROM FARM TO FASHION



TYPES OF INDIAN COTTON FIBERS

We are supplying all Indian Cotton Fibers Growth from our company in major Indian states:



Shankar 6 Cotton



DCH32 Cotton



Mech-1 Cotton



J34 Cotton



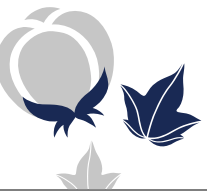
MCU 5 Cotton



V797 Cotton

We are Also Offering 100% Cotton Yarn, Cotton Waste, Grey Fabric & Finished Fabric etc.

We are Connected from Farm to Fashion Industries



COTTON IS USED IN ALL INDUSTRIES

Cotton is Used In many application listed as below:

- Textiles
- Garments
- Cooking Oil
- Animal Feed
- Home Furnishing
- Pharmaceuticals
- Medical
- Surgical
- Chemical
- Paper
- Cosmetics
- Tier Industries
- Printing
- Currency Paper
- Gun Powder & Military
- & many more other uses..

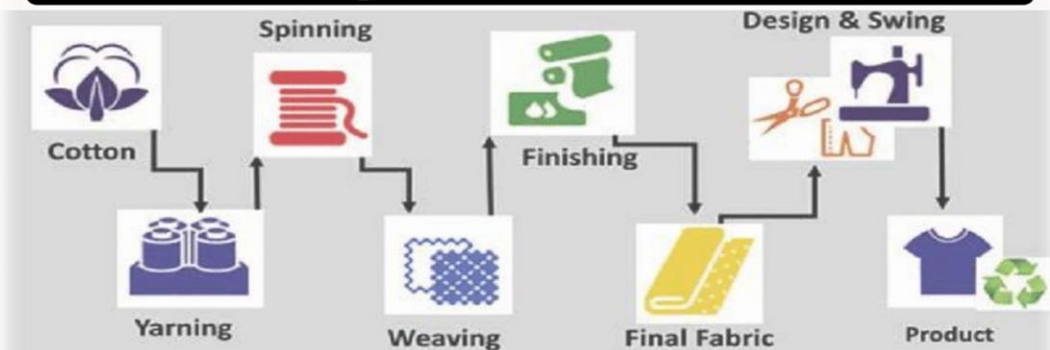
WHAT DOES ONE BALE OF COTTON MAKE?

Have you ever wondered how many finished textile products can be made from a typical 500 lb. bale of cotton lint? Below are just a few examples of what might be made from a bale of cotton. (These numbers are approximations.)

Shankar 6 Cotton Fibers Pvt. Limited



Cotton Farming to Fashion Industries Chart



By: Shankar 6 Cotton Fibers P. Limited

MEMBER & CERTIFICATION



PRIMARK®



Gujarat
Chamber of
Commerce &
Industry

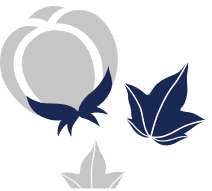
QUALITY MARK AWARD WINNER SINCE LAST 5 YEARS
SUPPORTED BY GOVT. OF GUJARAT, INDIA



Shankar 6 Cotton Fibers Pvt. Limited follow Corporate Social Responsibility Standard (CSR) and Environment, Governance and Social (ESG) Standards.



GLOBAL COTTON NETWORK





**FOR PRICE ENQUIRY OR ANY OTHER INFORMATION
CONTACT US ANYTIME.**



CONTACT US

SHANKAR6 COTTON FIBERS PVT. LIMITED

CORPORATE OFFICE:

A606 & B606, SANKALP ICONIC TOWER, ISCON AMBLI ROAD,
AHMEDABAD- 380054, GUJARAT, INDIA

CUSTOMER CARE : +91 – 81600 36673 (5 LINE)

Whatsapp: +91-81600 36673 (AUTO CHATBOT)

Web: www.shankar6cottonindia.com





SHANKAR 6 COTTON FIBERS (P) LIMITED

Our Products Range :

CERTIFIED BY

- ✓ All types of Indian and Imported Raw Cotton Fiber (Lint) from staple 22 mm to 40 mm
- ✓ 100% Cotton Ring Spun Yarn (Carded, Combed & Compact)
- ✓ 100% Cotton Open End Yarn
- ✓ 100% Cotton Comber Noil, F.S., L.D., BRD, Process Recycle Cotton, Hard Waste, Break Comber etc.



We are Registered in M1 Exchange, RXIL, Invoice Mart & NBFCS Exchange & Accept LC up to 180 days from Domestic & Overseas Buyer.

Call or Whatsapp:



SHANKAR 6 COTTON FIBERS (P) LIMITED
(Leading Indian Cotton Exporter)

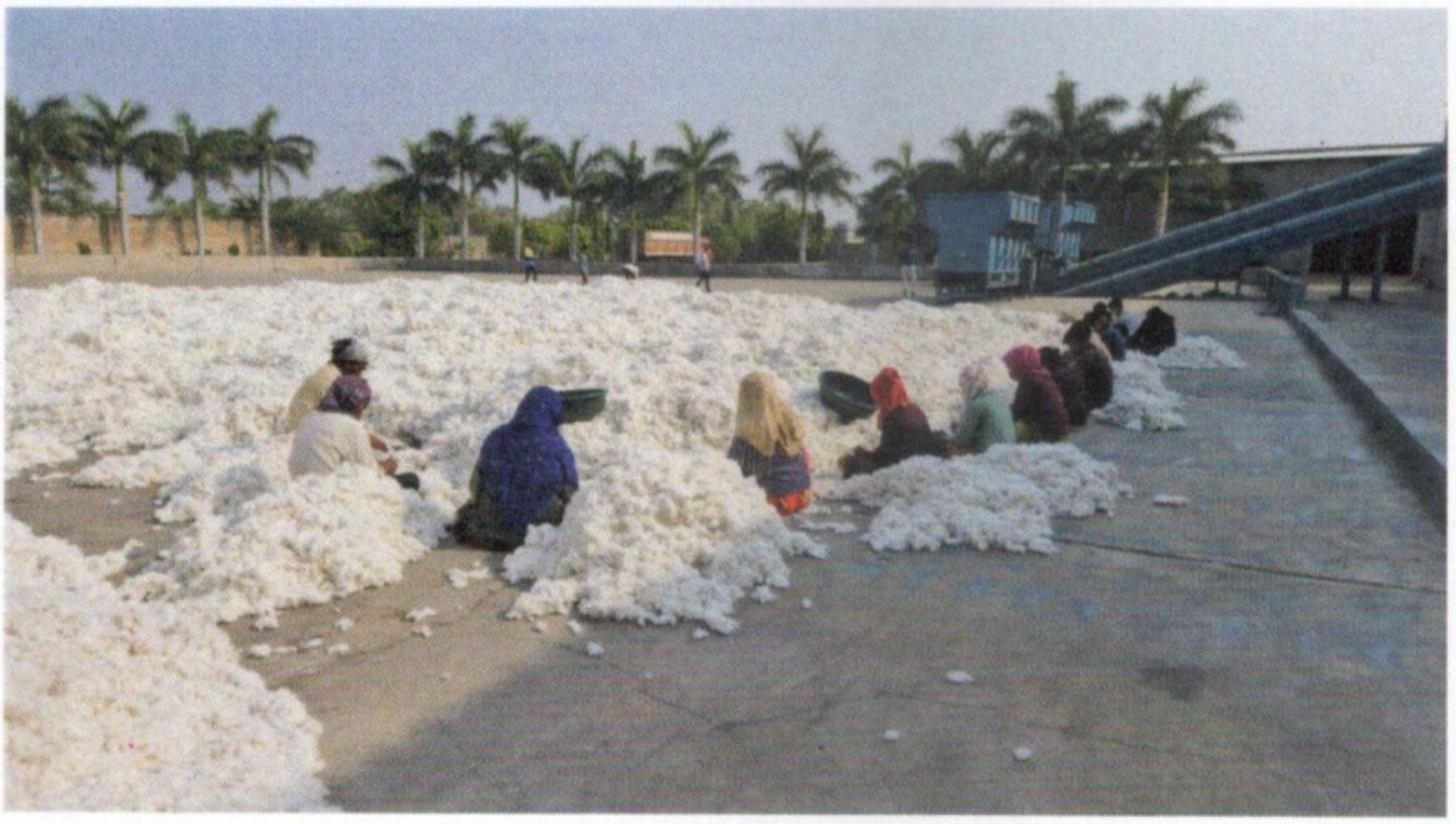
www.shankar6cottonindia.com
sales@shankar6cottonindia.com



Kaizen Agri Exports LLP
We feed THE World

OUR COTTON GINNING MODERN PROCESS

Removing Manual Contamination



Raw Cotton feed in Pre-Cleaner



Double Roller Ginning system



Jumbo Super Cleaner Machine



Contamination Cleaning Machine



Major Contamination Remove



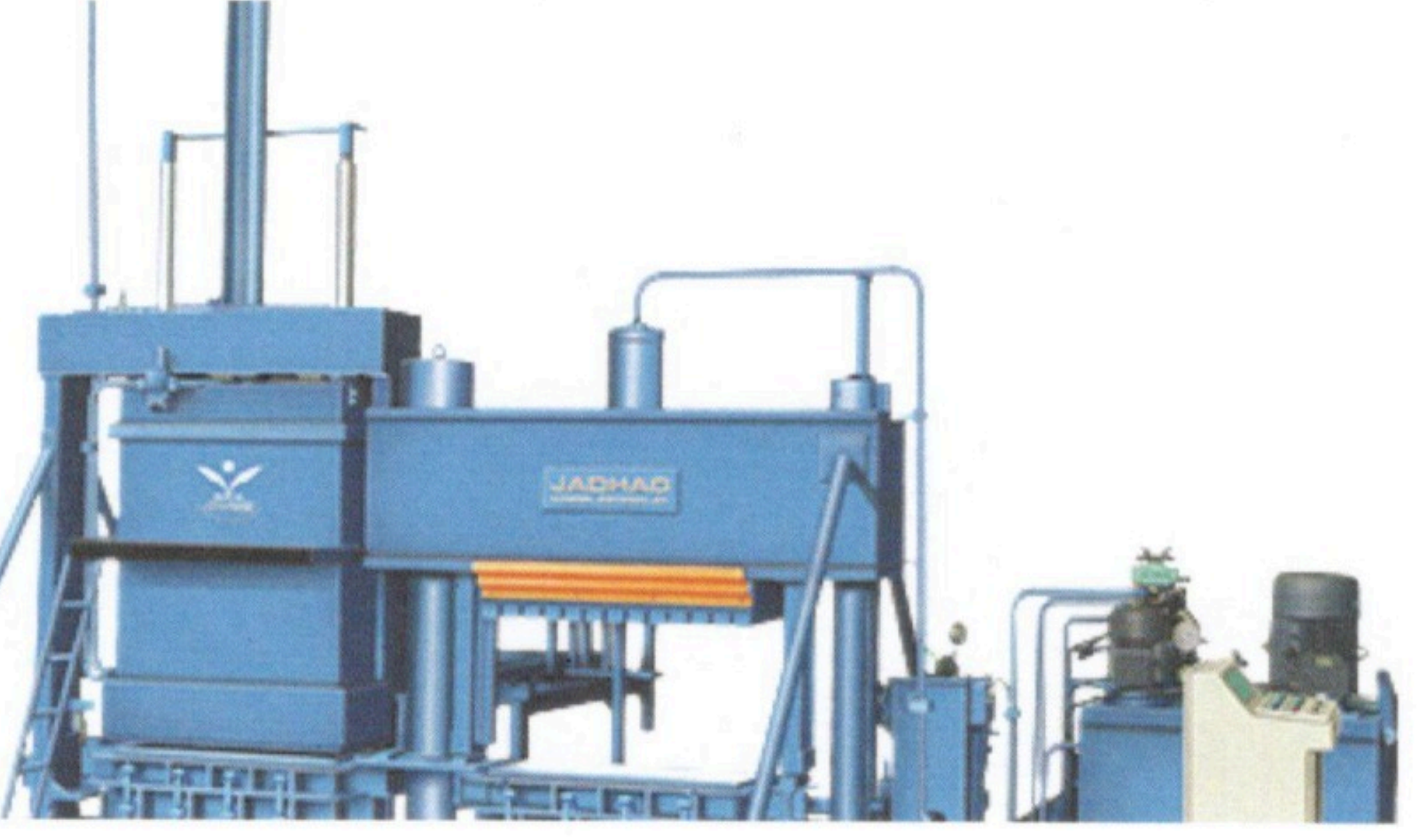
S
H
A
N
K
A
R

6
C
O
T
T
O
N

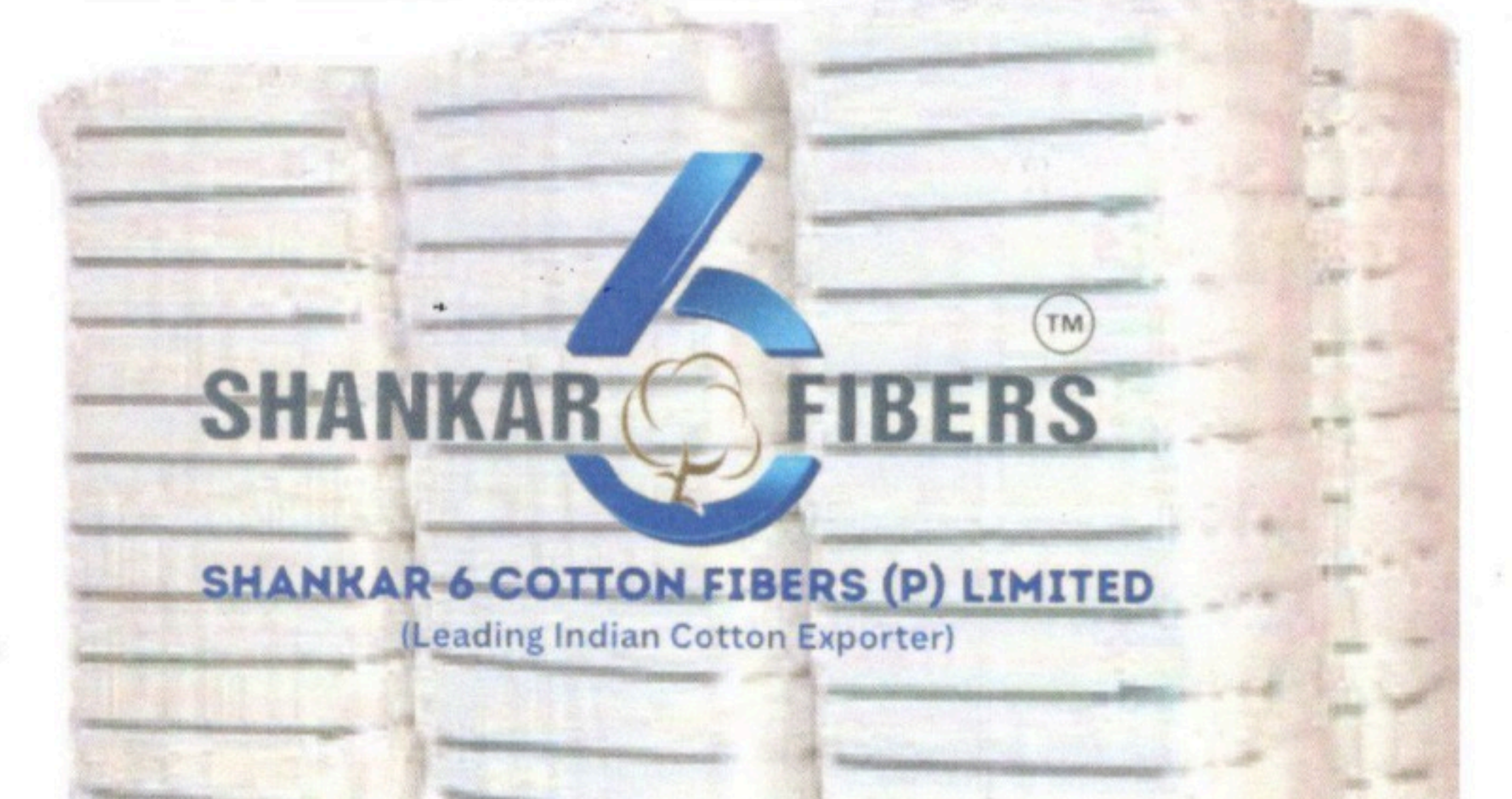
F
I
B
E
R
S

P
L
T
D

Hydraulic Full Bales Auto Press



Final Cotton Bales Production





Dear Tushar Sheth,

Welcome and thank you for joining the Better Cotton Initiative! We have received your fee payment and are now happy to confirm that your membership has been activated.

MEMBERSHIP SUMMARY

BCI Member Name: **Shankar6 Cotton Fibres Pvt Ltd**

BCI Membership Start Date: **01/10/2023**

BCI Number: **1000943**

NEW MEMBER CONSULTATION

For a period of three months after your initial approval your organisation will be listed here, <http://bettercotton.org/members-area/members-area-please-log-in/new-members-consultation/> giving all our members the opportunity to comment on your membership application. This is done to protect the integrity and credibility of BCI, and should we receive any negative feedback you will be given the opportunity to comment on it. In the event any such information would give us reason to stop your membership we reserve the right to do so, in that case we will refund the remaining part of the membership fee.

BCI MEMBERS' AREA AND BETTER COTTON PLATFORM

Login details to the Members' Area of the BCI website, as well as for the Better Cotton Platform, will be sent separately.

PAYMENTS

BCI Members commit to a three-year membership period, renewable annually upon fee payment.

Based on the information we hold on your file, we will automatically send invoices for renewals 60 days before the renewal due date. Please, ensure that you submit by that time any new information about your previous year's cotton turnover and /or invoice instructions.

SUPPORT

To help you get the most out of your membership, please visit the Members' Area and make sure you read the monthly Members' News Flash to stay up to date with BCI news and activities.

We have a range of support staff globally to help you source Better Cotton, and talk about it, for example regional and global supply chain support, as well as communications support. Please contact the Membership Team to be directed to the appropriate support function.



IDFL India Private Limited
Office D 08th Floor, MSR North Tower, 144,, Dr.Puneeth Rajkumar Road,, Outer Ring Road,
Nagavara, Bengaluru, Karnataka 560045, India

SCOPE CERTIFICATE

Scope Certificate Number: 24-663867

IDFL
certifies that

Shankar6 Cotton Fibers Private Limited

LICENSE NUMBER 021975

A-606, Sankalp Iconic Tower, Iscon Cross Roads,
S.G.Highway
Ahmedabad, 380058
Gujarat, India

has been audited and found to be in conformity with the

Global Organic Textile Standard (GOTS) Version 7.0

Products categories as mentioned below (and further specified in the product appendix) conform with this standard:

Undyed Fibers (PC0034); Greige Yarns (PC0030)

Process categories carried out under responsibility of the above mentioned company for the certified products cover:

Trading (PR0030)

This certificate is valid until: 2025-02-13

Place and Date of Issue

IDFL India Private Limited, 2024-09-18

Certification Body

IDFL License No: GOTS-IDFL-24

Standard Logo

Wilford Lieber, CEO



Certification Body Accredited by: ANAB Accreditation Number: 9075

This scope certificate provides no proof that any goods delivered by its holder are Global Organic Textile Standard (GOTS) certified. Proof of Global Organic Textile Standard (GOTS) 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.

For directions on how to authenticate this certificate, please visit GOTS' web page 'Approved Certification Bodies'.

This electronically issued document is the valid original version.

Scan QR Code to verify certificate. Authentic QR codes will link to URLs beginning with <https://os.idfl.com> otherwise contact IDFL.




Under the scope of this certificate. the following products are covered.

Products Appendix

Product Category	Product Details	Material Composition*	Label Grade	Facility Number
Undyed Fibers (PC0034)	Lint Cotton (PD0074)	Organic Cotton (RM0104)	GOTS (Organic)	84551
Undyed Fibers (PC0034)	Comber Noil (PD0082)	Organic Cotton (RM0104)	GOTS (Organic)	84551
Greige Yarns (PC0030)	Open-end yarns (PD0066)	Organic Cotton (RM0104)	GOTS (Organic)	84551
Greige Yarns (PC0030)	Normally Combed Yarns (PD0102)	Organic Cotton (RM0104)	GOTS (Organic)	84551
Greige Yarns (PC0030)	Carded yarns (PD0067)	Organic Cotton (RM0104)	GOTS (Organic)	84551
Greige Yarns (PC0030)	Carded yarns (PD0067)	In-Conversion Cotton (RM0103)	GOTS (Organic in Conversion)	84551
Greige Yarns (PC0030)	Open-end yarns (PD0066)	In-Conversion Cotton (RM0103)	GOTS (Organic in Conversion)	84551
Greige Yarns (PC0030)	Normally Combed Yarns (PD0102)	In-Conversion Cotton (RM0103)	GOTS (Organic in Conversion)	84551
Undyed Fibers (PC0034)	Lint Cotton (PD0074)	In-Conversion Cotton (RM0103)	GOTS (Organic in Conversion)	84551
Undyed Fibers (PC0034)	Comber Noil (PD0082)	In-Conversion Cotton (RM0103)	GOTS (Organic in Conversion)	84551

*Quantification (percentages) of material composition is optional.

Place and Date of Issue
IDFL India Private Limited, 2024-09-18


Wilford Lieber, CEO

Certification Body
IDFL License No: GOTS-IDFL-24



Standard Logo



This certificate provides no proof that any goods delivered by its holder are certified to the listed standard. Proof of certification of goods delivered is provided by a valid Transaction Certificate (TC) covering them.

This electronically issued document is the valid original version.
Scan QR Code to verify certificate. Authentic QR codes will link to URLs beginning with <https://os.idfl.com> otherwise contact IDFL.




Under the scope of this certificate. the following facilities have been audited and found to be in conformity.

Site Appendix

Facility Name - Number	Address	Process Categories
Shankar6 Cotton Fibers Private Limited (main) - 84551	A-606, Sankalp Iconic Tower, Iscon Cross Roads, S.G.Highway Ahmedabad, 380058 Gujarat, India	Trading (PR0030)

Place and Date of Issue

IDFL India Private Limited, 2024-09-18


Wilford Lieber, CEO

Certification Body

IDFL License No: GOTS-IDFL-24



Standard Logo



This certificate provides no proof that any goods delivered by its holder are certified to the listed standard. Proof of certification of goods delivered is provided by a valid Transaction Certificate (TC) covering them.

This electronically issued document is the valid original version.

Scan QR Code to verify certificate. Authentic QR codes will link to URLs beginning with <https://os.idfl.com> otherwise contact IDFL.





TAIWAN IDFL LABORATORY AND INSTITUTE LIMITED
8F., No. 312, Sec. 2, New Taipei Blvd., Xinzhuang Dist., New Taipei City 242032 Taiwan

SCOPE CERTIFICATE

Scope Certificate Number: IDF-24-663792

IDFL
certifies that

Shankar6 Cotton Fibers Private Limited

Textile Exchange-ID (TE-ID): TE-00039140

IDFL Client Number: 021971

A-606, Sankalp Iconic Tower, Iscon Cross Roads, S.G.Highway
Ahmedabad, 380058
Gujarat, India

has been audited and found to be in conformity with the

Organic Content Standard (OCS) (Version 3.0)

Products categories mentioned below (and further specified in the product appendix) conform with the standard(s):

Undyed Fibers (PC0034); Greige Yarns (PC0030)

Process categories carried out under responsibility of the above mentioned organization for the certified products cover:

Trading (PR0030)

This certificate is valid until: **2025-02-13**

Audit criteria: Organic Content Standard V3.0; Content Claim Standard V3.1; Textile Exchange Standards Claim Policy V1.3

Place and Date of Issue (YYYY-MM-DD)

TAIWAN IDFL LABORATORY AND
INSTITUTE LIMITED, 2024-09-18
Last Updated: 2024-09-18

Wilford Lieber, CEO

Certification Body

IDFL License No: CB-IDF



Standard



Certification Body Licensed by: Textile Exchange (TE); Licensing Code: CB-IDF

Certification Body Accredited by: TAF; Accreditation Number: PC054

Inspection Body: IDFL India Private Limited

This scope certificate provides no proof that any goods delivered by its holder are Organic Content Standard (OCS) certified. Proof of Organic Content Standard (OCS) certification of goods delivered is provided by a valid transaction certificate (TC) or equivalent 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

This electronically issued document is the valid original version.

Scan QR Code to verify certificate. Authentic QR codes will link to URLs beginning with <https://os.idfl.com> otherwise

TE-ID TE-00039140

contact IDFL.



Under the scope of this certificate, the following products are covered.

Products Appendix

Product Number	Product Category - Product Details	Material Composition*	Standard (Label Grade)	Facility Number
1	Undyed Fibers - Lint Cotton (PC0034 - PD0074)	Organic Cotton (RM0104)	OCS (OCS 100)	TE-00039140
2	Undyed Fibers - Lint Cotton (PC0034 - PD0074)	In-Conversion Cotton (RM0103)	OCS (No label)	TE-00039140
3	Undyed Fibers - Comber Noil (PC0034 - PD0082)	Organic Cotton (RM0104)	OCS (OCS 100)	TE-00039140
4	Undyed Fibers - Comber Noil (PC0034 - PD0082)	In-Conversion Cotton (RM0103)	OCS (No label)	TE-00039140
5	Greige Yarns - Normally Combed Yarns (PC0030 - PD0102)	Organic Cotton (RM0104)	OCS (OCS 100)	TE-00039140
6	Greige Yarns - Normally Combed Yarns (PC0030 - PD0102)	In-Conversion Cotton (RM0103)	OCS (No label)	TE-00039140
7	Greige Yarns - Open-end yarns (PC0030 - PD0066)	Organic Cotton (RM0104)	OCS (OCS 100)	TE-00039140
8	Greige Yarns - Open-end yarns (PC0030 - PD0066)	In-Conversion Cotton (RM0103)	OCS (No label)	TE-00039140
9	Greige Yarns - Carded yarns (PC0030 - PD0067)	Organic Cotton (RM0104)	OCS (OCS 100)	TE-00039140
10	Greige Yarns - Carded yarns (PC0030 - PD0067)	In-Conversion Cotton (RM0103)	OCS (No label)	TE-00039140

Note: *Quantification (percentages) of material composition is optional. [] Square brackets refer to certified components of a product.

Place and Date of Issue (YYYY-MM-DD)

TAIWAN IDFL LABORATORY AND INSTITUTE LIMITED, 2024-09-18
Last Updated: 2024-09-18


Wilford Lieber, CEO

Certification Body

IDFL License No: CB-IDF



Standard



This certificate provides no proof that any goods delivered by its holder are certified to the listed standard. Proof of certification of goods delivered is provided by a valid Transaction Certificate (TC) covering them.

This electronically issued document is the valid original version.

Scan QR Code to verify certificate. Authentic QR codes will link to URLs beginning with <https://os.idfl.com> otherwise contact IDFL.
Scope Certificate Number IDF-24-663792, TE-ID TE-00039140



Under the scope of this certificate, the following facilities have been audited and found to be in conformity.

Site Appendix

Facility Name - TE-ID	Address	Process Categories
Shankar6 Cotton Fibers Private Limited (main) - TE-00039140	A-606, Sankalp Iconic Tower, Iscon Cross Roads, S.G.Highway Ahmedabad, 380058 Gujarat, India	Trading (PR0030)

Place and Date of Issue (YYYY-MM-DD)

TAIWAN IDFL LABORATORY AND INSTITUTE LIMITED, 2024-09-18
Last Updated: 2024-09-18



Wilford Lieber, CEO

Certification Body

IDFL License No: CB-IDF



Standard



This certificate provides no proof that any goods delivered by its holder are certified to the listed standard. Proof of certification of goods delivered is provided by a valid Transaction Certificate (TC) covering them.

This electronically issued document is the valid original version.

Scan QR Code to verify certificate. Authentic QR codes will link to URLs beginning with <https://os.idfl.com> otherwise contact IDFL.
Scope Certificate Number IDF-24-663792, TE-ID TE-00039140





SCOPE CERTIFICATE

Scope Certificate Number: CU 900731-2024.01

Control Union
declares that

Shankar6 Cotton Fibers Private Limited

License Number CU 900731

6th Floor, A-606, Sankalp Iconic Tower, Iscon crossroads, S.G. Highway, 380058, Ahmedabad
Gujarat – India

has been inspected and assessed according to the

regenagri Content Standard (version 2.2)

and that products of the categories as mentioned below conform with this standard:

Product categories:

Undyed fibers, Greige yarns

Processing steps / activities carried out under responsibility of the above mentioned company
for the certified products:

Trading

This Certificate is valid from: **22 February 2024** until **21 February 2025**

Place and Date of Issue
Lymington, 22 February 2024

Stamp of the issuing body

regenagri Content Standard

Name of the authorised person

Mr. Rahul Pawar
Certifier



This Scope Certificates provides no proof that any goods delivered by its holder are regenagriCS certified. Proof of certification of goods delivered is provided by a valid Transaction Certificate (TC) covering them.

CONTROLUNION | OFFICE - Control Union (UK) Limited - 2nd Floor - 56 High Street - Lymington - Hampshire - SO41 9AH
T +44 (0) 207 488 2210 / +44 (0) 1590 613007 · E cuuk@controlunion.com · W uk.controlunion.com

All services performed by any Peterson and/or Control Union entity are subject to the relevant set of General Terms & Conditions. All General Terms & Conditions can be accessed by using the following link: <https://www.petersoncontrolunion.com/en/terms-conditions>. The specific set of General Terms & Conditions to which the services are subject depends on the type of services provided and may further depend on the territory, region and/or country where the Peterson and/or Control Union entity that is a party to the relevant transaction with the client is located. The relevant set of General Terms and Conditions will be provided free of charge upon request. All General Terms & Conditions include, amongst other provisions, a limitation of liability clause and an applicable law and jurisdiction and/or arbitration clause.



Shankar6 Cotton Fibers Private Limited
regenagri Content Standard

Products Annex to certificate no.CU 900731-2024.01
In specific the certificate covers the following products:


Product Category	Product Details	Material and Material composition	Label Grade
Undyed fibers	Lint cotton	100% regenagriCS cotton	N/A
Greige yarns	Carded yarns	100% regenagriCS cotton	N/A
Greige yarns	Combed yarns	100% regenagriCS cotton	N/A
Greige yarns	Open-end yarns	100% regenagriCS cotton	N/A

Place and Date of Issue
Lymington, 22 February 2024

Stamp of the issuing body

regenagri Content Standard

Name of the authorised person


Mr. Rahul Pawar
Certifier



OFFICE • Control Union (UK) Limited • 2nd Floor • 56 High Street • Lymington • Hampshire • SO41 9AH
T +44 (0) 207 488 2210 / +44 (0) 1590 613007 • E cuuk@controlunion.com • W uk.controlunion.com

All services performed by any Peterson and/or Control Union entity are subject to the relevant set of General Terms & Conditions. All General Terms & Conditions can be accessed by using the following link: <https://www.petersoncontrolunion.com/en/terms-conditions>. The specific set of General Terms & Conditions to which the services are subject depends on the type of services provided and may further depend on the territory, region and/or country where the Peterson and/or Control Union entity that is a party to the relevant transaction with the client is located. The relevant set of General Terms and Conditions will be provided free of charge upon request. All General Terms & Conditions include, amongst other provisions, a limitation of liability clause and an applicable law and jurisdiction and/or arbitration clause.



Shankar6 Cotton Fibers Private Limited
regenagri Content Standard

Facility Annex to certificate no. CU 900731-2024.01

Under the scope of this certificate the following facilities have been inspected and assessed. The listed processing steps/activities conform with the corresponding criteria of the regenagri Content Standard for the certified products:

Name of Facility	Address of operation	Processing steps / activities	Type of Relation (Main/ Facility)
Shankar6 Cotton Fibers Private Limited	6th Floor, A-606, Sankalp Iconic Tower, Iscon crossroads, S.G. Highway, 380058, Ahmedabad, Gujarat – India	Trading	Main

Non-Certified Subcontractor Appendix to Certificate no. CU 900731-2024.01

Name of facility	Address of Operation	Processing Steps / Activities
N/A	N/A	N/A

Certified Subcontractor Appendix to Certificate no. CU 900731-2024.01

The following independently certified subcontractors are listed under this scope certificate.

License number	Expiry date	Name of Facility	Address of operation	Processing steps / activities subcontracted	Type of relation
N/A	N/A	N/A	N/A	N/A	N/A

Place and Date of Issue
Lymington, 22 February 2024

Stamp of the issuing body

regenagri Content Standard

Name of the authorised person

Mr. Rahul Pawar
Certifier



OFFICE • Control Union (UK) Limited • 2nd Floor • 56 High Street • Lymington • Hampshire • SO41 9AH
T +44 (0) 207 488 2210 / +44 (0) 1590 613007 • E cuuk@controlunion.com • W uk.controlunion.com

All services performed by any Peterson and/or Control Union entity are subject to the relevant set of General Terms & Conditions. All General Terms & Conditions can be accessed by using the following link: <https://www.petersoncontrolunion.com/en/terms-conditions>. The specific set of General Terms & Conditions to which the services are subject depends on the type of services provided and may further depend on the territory, region and/or country where the Peterson and/or Control Union entity that is a party to the relevant transaction with the client is located. The relevant set of General Terms and Conditions will be provided free of charge upon request. All General Terms & Conditions include, amongst other provisions, a limitation of liability clause and an applicable law and jurisdiction and/or arbitration clause.

Registration-cum-Membership Certificate



Name of Organization : SHANKAR 6 COTTON FIBERS PVT LIMITED

Registered / Head Office Address : Shankar 6 Cotton Fibers Pvt Limited Ahmedabad Ahmedabad
380054 Gujarat

Factory Address : Shankar 6 Cotton Fibers Pvt Limited Ahmedabad Ahmedabad
380054 Gujarat

Nature of Concern : Private Ltd Company

Permanent Account Number : AAVCS7866C

Date of Establishment : 07-05-2015

Description of Goods for which registered : None

Registration Number : KCB000341-2023

Registered as : Ginner

Name(s) of Proprietor/ Partner(s)/Director(s)/Karta : TUSHAR SHETH

This certificate is issued as per the details of our records and is subject to the conditions laid down in the relevant scheme of registration of this Council.

Date of Issue : '16 January, 2024'

Valid/Renewed upto : 15 January, 2025



Signature: 

Name of authorised person:

Dr. Siddhartha Rajagopal

Designation: Executive Director



TEXPROCIL

THE COTTON TEXTILES EXPORT PROMOTION COUNCIL
(Sponsored by Government of India)

Engineering Centre, 5th Floor, 9 Mathew Road, Mumbai 400 004, India
T +91 22 2363 2910 / 11 / 12 | E: kasturi@texprocil.org | W: kasturicotton.com

Remark: Validity of this certificate is subject to payment of Annual Renewal Subscription to the Council.



Certificate

This is to certify that **SHANKAR6 COTTON FIBERS PRIVATE LIMITED**, A606, SANKALP ICONIC TOWER,, ISCON AMBLI ROAD, ISCON, Ahmedabad-380054 Gujarat India is a member of Gujarat Chamber of Commerce & Industry, Ahmedabad. The Membership No. of **SHANKAR6 COTTON FIBERS PRIVATE LIMITED**, is **N9569**.

The Membership is valid From joint date **09-10-2024** to **Renewal 31-03-2025**.

With warm Regards,



Secretary General

(This being computer generated no signature is required)