

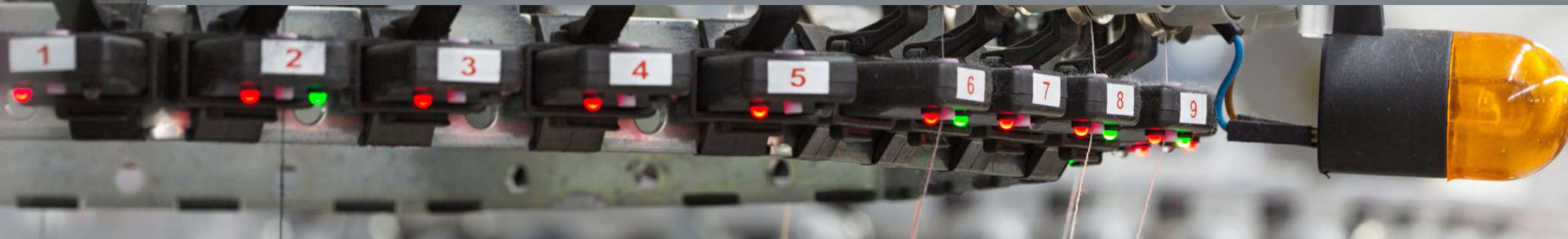


**SHIVA TEXYARN LIMITED**

Boundless Vision, Boundless Competence

**One of the largest vertical of technical textile performance outerwear**

[www.shivatex.in](http://www.shivatex.in)



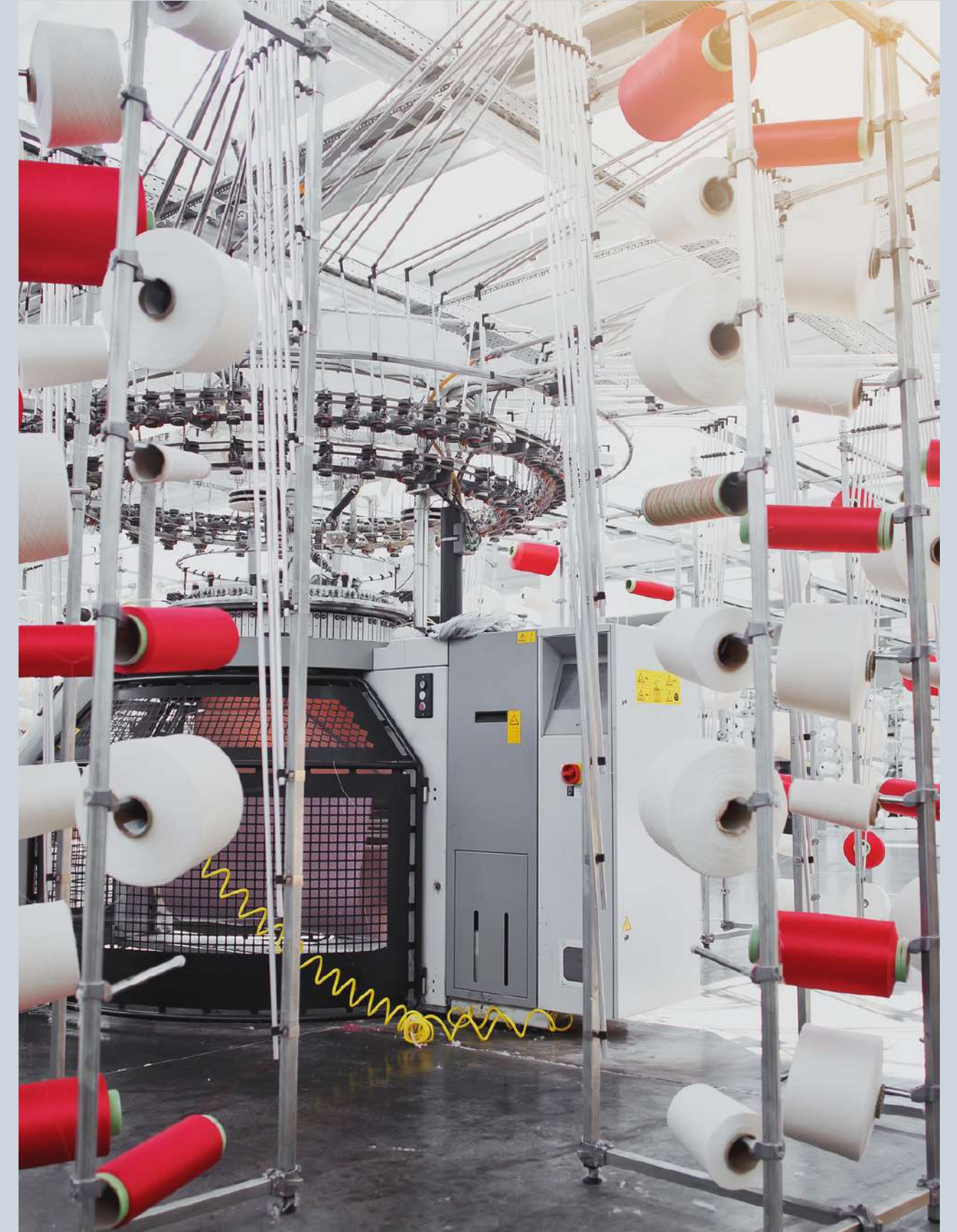
# BOUNDLESS VISION

Challenging boundaries is the norm at Shiva Texyarn, a multifaceted company with a strong hold on Technical textiles and value added products. We operate in a range of segments from yarn and fabric to fully confectioned Textile solutions, both in our Brand name as well as for esteemed clients across the world.



# AT A GLANCE

- 52,000 SPINDLES SPINNING CAPACITY
- COATING DIVISION
- LAMINATION DIVISION
- PROCESSING DIVISION FOR SPECIALITY FABRICS
- RAISED FABRICS DIVISION FOR FLEECE, VELOUR
- HOME TEXTILES
- KNIT GARMENT
- OUTERWEAR GARMENT
- MILITARY AND TACTICAL GEAR DIVISION
- HEAVY STITCHING DIVISION - BACKPACKS AND RUCKSACKS
- WINDMILL BASED POWER GENERATION



# GARMENT DIVISION

A range of high quality products are produced and finished from the stables of Shiva Texyarn Limited. Some of products include:

**HOME TEXTILE, RANGE,  
TOWEL RANGE, OUTWEAR,  
DENIM, BEDDING, MILITARY  
AND TACTICAL GEAR,  
EXTREME COLD WEATHER  
CLOTHING, TRANSFER  
PRINT.**



# OUTERWEAR



New generation textile insulation  
Wadding for the first time from  
India, Our Ecowarm range of  
insulating Waddings help you in  
scaling the peaks of the highest  
mountain glaciers.



Extreme Cold Weather clothing  
Super High Altitude  
Mountaineering clothing  
Extreme Cold Weather  
Combat Glove systems  
Sleep protection products  
Comforters and sleeping bags  
Top Layers for mattresses



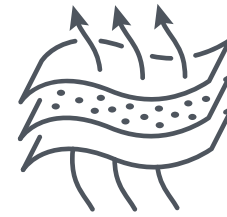
*Insulation Redefined*



Light Weight Shells  
Fleece and Pile fabrics  
Breathable film laminated garments  
Seam sealed  
Multi layered clothing  
Advanced insulation -Hi loft, Low loft

# OUR QUALITY

Embrace every season with confidence, courtesy of our innovative layering solutions.



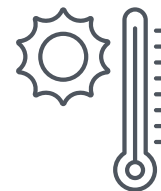
## Breathable Performance

Engineered for endurance, our gear keeps you cool and dry even during the most intense activities, ensuring unrestricted movement and comfort.



## Reflective Heat Technology

Stay warm in the chilliest climates with our innovative fabric, reflecting and trapping body heat for ultimate comfort on every adventure.



## Next-level warmth

Embrace the cold with confidence. Our gears advanced design elements deliver superior warmth without compromise on mobility of performance.

# MILITARY AND TACTICAL GEAR

## **CBRNe:**

Shiva Texyarn makes the Mark 5 SHARABA suit, a state of the art protective suit affording the highest level of protection in threat situations but allowing the wearer maximum comfort and range of motion. We also make various other components of the CBRN IPE.

## **Extreme cold weather clothing:**

Shiva Texyarn specializes in making clothing for Military personnel that help operate in temperatures ranging from 5 degree centigrade to -20 degree centigrade, with full wind, rain and environment protection. The products are engineered to withstand the rugged use that armed forces personnel require..



### **Super high altitude Mountaineering clothing:**

We are one among few companies capable of making three layered ensembles capable of working in the inhospitable mountainous terrain like the Siachen glacier, where wind chill brings the felt temperature to -50 degree centigrade. We offer some of the lightest weight to warmth ratio clothing in the world, using proprietary high tech insulation as the core of the products.



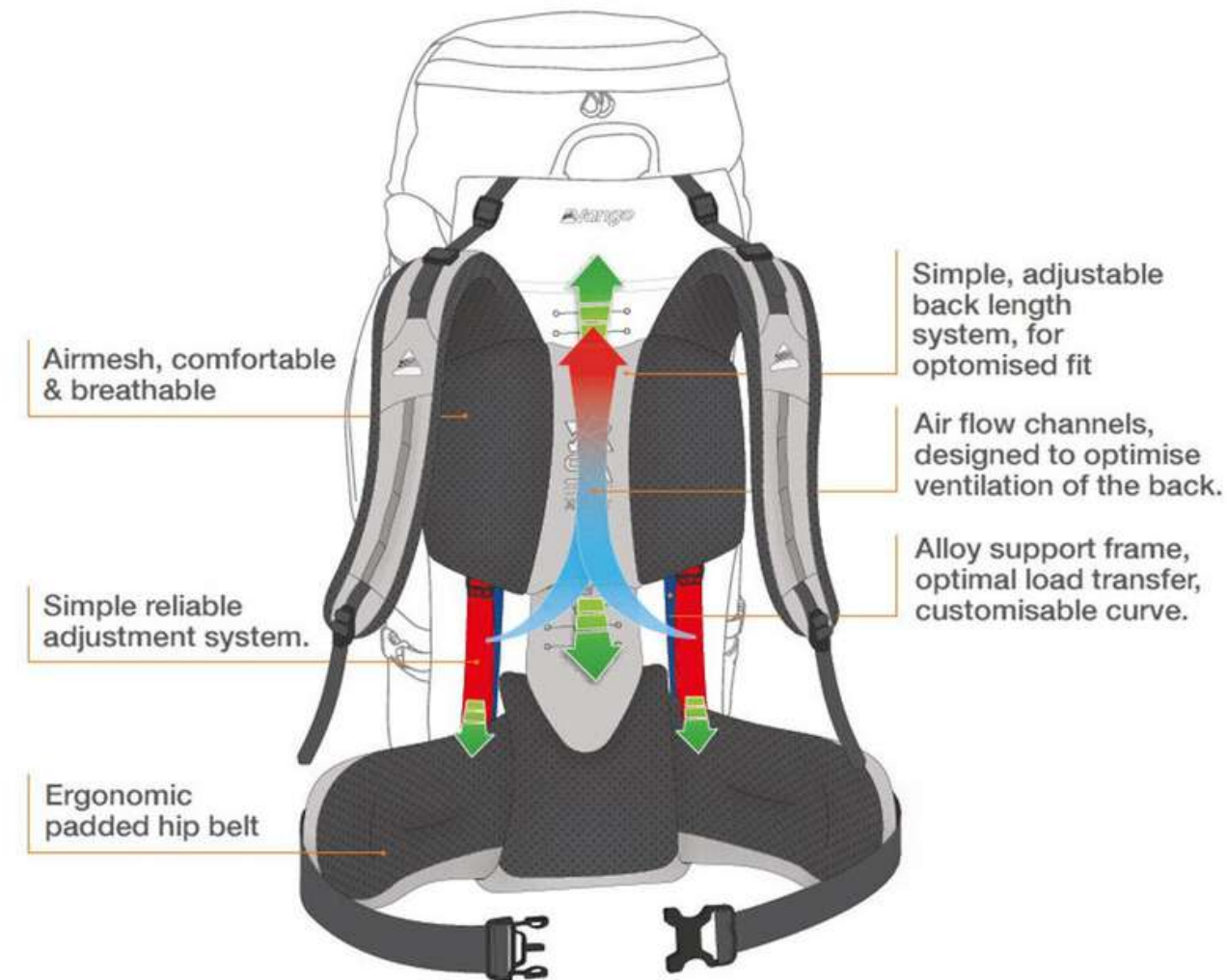
### **Extreme cold weather combat Glove systems, internal & external frame Rucksacks:**

Our products are made to withstand the harshest environments, with special features required by soldiers for carrying various accompaniments as well as ergonomic load distribution design.



# BAGS DIVISION

Shiva Texyarn sports a bag division ranging school bags, exclusive girls range and a professional range for camping and photography (stringent quality parameters, high quality, world class components and accessories and are built from 100% polyester and nylon fabric, stiched with nylon bonded thread.



# HOME TEXTILE

## Home textile

Door Curtains-Window Curtains-  
Shower Curtains- Cushion Covers



One of most innovative technologies  
used in Textile products.

## Bedding Range

Sheets- Duvet Cover- Fleece Blankets



Micro Polar Fleece is a good  
alternative to wool that comes in  
weights from 150 GSM to 350 GSM.  
It is machine washable and dries  
quickly. This fabric is ideal for  
Thermal wear.

## Towel Range

Bath Towels- Wipe Towels  
Swimming Towels



Highly absorbernt Ultrasoft  
Microfiber towels for quick and  
effective drying.

## Kitchen Range

Apron- Pot Holders- Table cloths



(Coated/ Non coated/ Laminated)

- ATHLEISURE POLYESTER SPANDEX FABRICS
- MICRO POLAR FLEECE, TERRY & VELOUR FABRICS
- MICROFIBER TOWEL FABRICS

We have state of the art facilities to produce specialized performance fabrics that includes High Fastness, Thermal regulating, Moisture Wicking fabrics, Microfibre Fabrics and delicate Athleisure fabrics and Seamless garments.

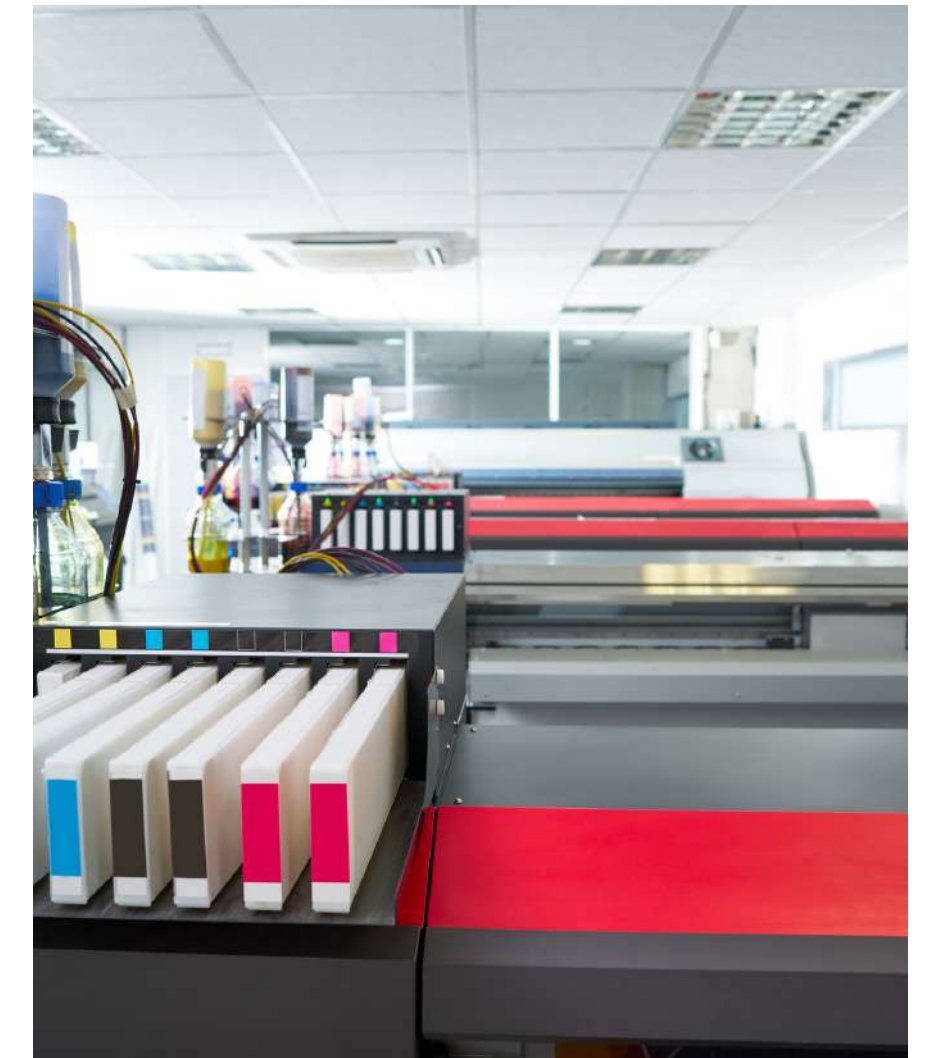
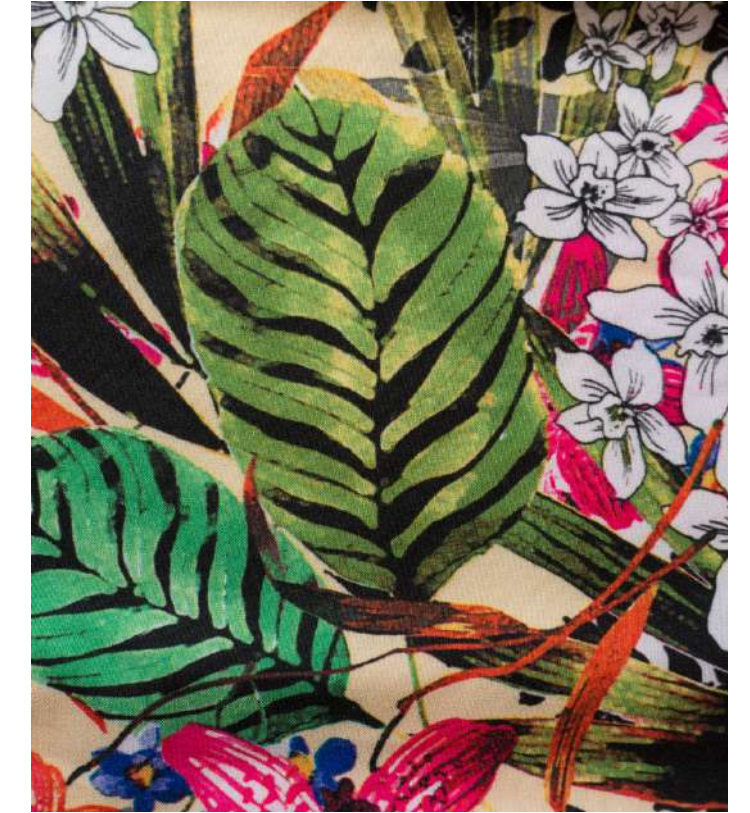


# TRANSFER PRINTING

Using the latest heat transfer technology for creating unparalleled print definition with the capability and competency of printing a range of in-house designs on polyesters and synthetic fabrics.

The printing technique is of high clarity with an excellent colour fastness and other characteristics, giving one the ability to create intricate designs that cannot be done in conventional printing.

The technique also adapts to metallic foils and other three dimensional effects which could be done on a fabric. Specially useful for Sportswear and also for fashion wear and party wear applications.





# SPINNING DIVISION

We make: Combed, carded and compact cotton yarn, Slub yarn, Fancy yarn, Modal, Tencel, Organic cotton, BCI, FAIRTRADE, CMIA.

- More than 25 years of experience in Spinning Industry
- 52,000 Spindles capacity
- Raw material comes from selected ginneries of India and International sources in West Africa, Australia and US
- Maintain & manage captive use windmill based augmentation infrastructure to tap 18.15 MW power from 58 owned and operated wind turbine installations
- Low imperfection rate and negligible contamination, outstanding fabric drape and consistency have made us a name to reckon with in this field in India
- 2 stage online contamination clearer/ PP scanner in blow room
- Online ring data system

# COATING DIVISION

With a material handling capability of 700,000 meters per month, the coating division of Shiva Taxyarn is capable of a versatile range of coating applications that produce:

- Acrylic Coated Products
- PU Coating
- Art Canvas & Digital Canvas Products

It offers a range of finishes in its coated products that include:

- Fire retardant
- Water repellent
- Soil and Stain resistant
- Anti-microbial
- Anti-static
- Rubber finish
- Oil resistant
- Crease resistant & Wrinkle-free finishes

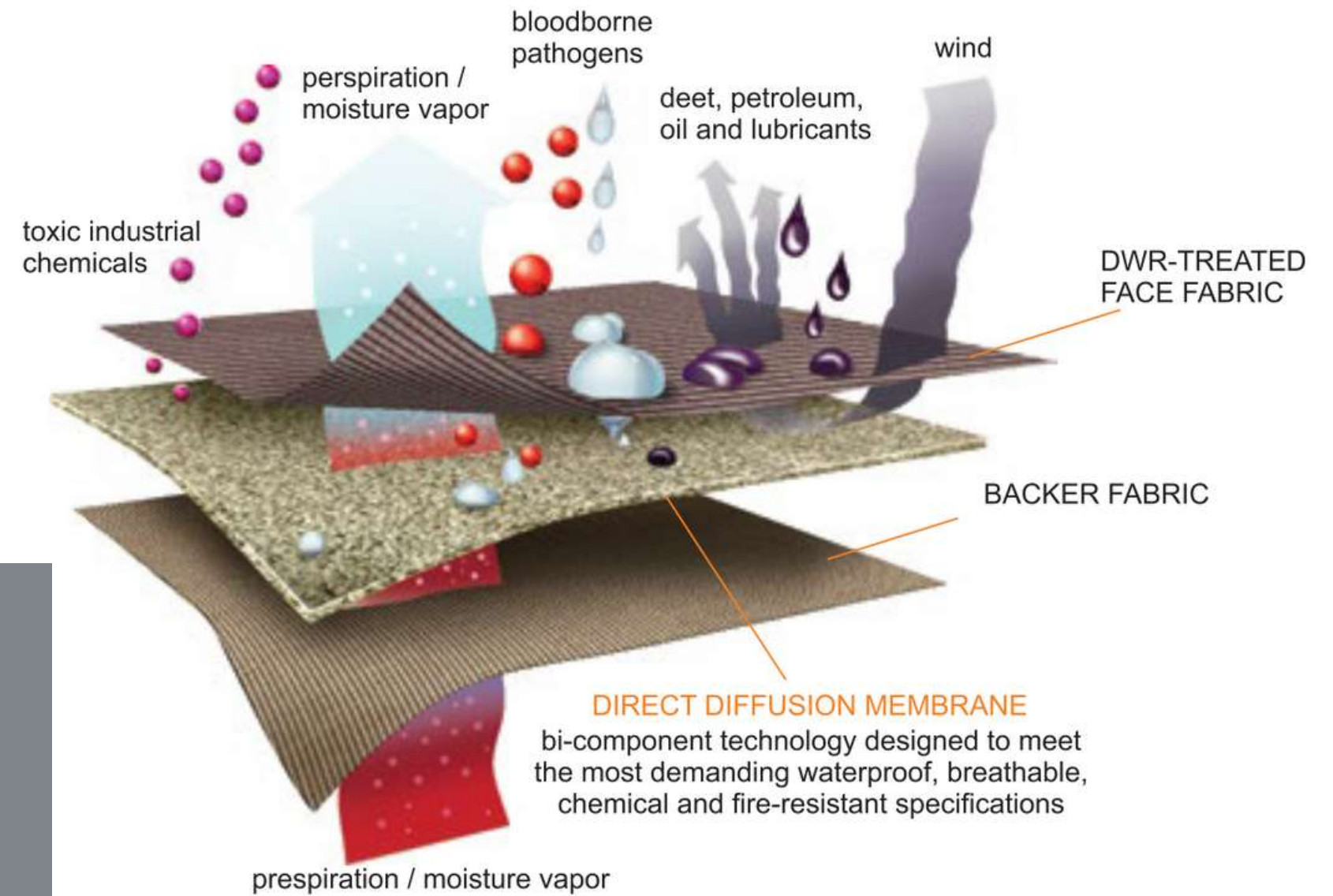


# LAMINATION DIVISION

Lamination is the bonding of 2 different textile substrates to get the combined properties of both. This is one of the most innovative technologies used in textiles innovation and product creation.

The most advanced textile lamination system in the world is the Reactive Polyurethane (PUR) technology, Shiva Texyarn was the first to introduce this technology to India in 2005, we are the only Indian company to have more than a decade of experience in this field, with millions of meters produced over the years.

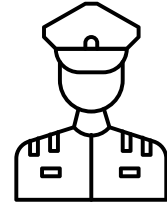
Our three lines can produce approximately 10 lakh meters per month



## SOME APPLICATION EXAMPLES

- Breathable, waterproof membrane lamination
- Fleece to fleece
- Paper to fabric
- Flat fabric to raised fabric
- Knit to woven
- Medical textiles
- Industrial application
- Mattress protectors
- Outdoor clothing fabric-breathable shells

# CAPACITY



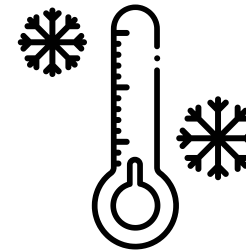
**military suit**  
10,000 per month



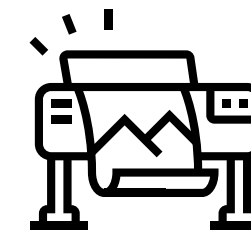
**Jackets**  
60,000 per month



**Extreme cold  
weather combat  
clothes**  
40,000 per month



**Extreme cold  
weather climate  
system**  
20,000 per month



**Transfer and  
printing**  
300,000 per month



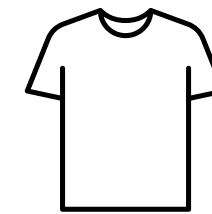
**bag packs**  
50,000 per month



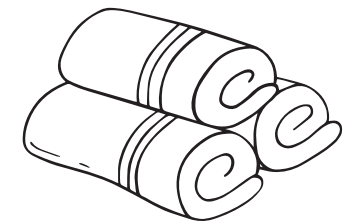
**Coating**  
700,000 per month



**denim**  
50,000 per month



**basic garment**  
200,000 per month



**hometex**  
300,000 month



# WINDMILS DIVISION

Shiva Texyarn maintains and manages a captive-use wind mill based power augmentation infrastructure. With power plants located in various high wind velocity geographies across the state of Tamil Nadu the company harnesses opportunity to tap 28.45 MW power from 78 installations that are owned and operated by it.

Our factory is a Zero Liquid Discharge (ZLD) unit with a well equipped Effluent Treatment Plant and fully compliant with all the rules and norms set by the State Pollution Control Board.



# CERTIFICATIONS



The Company's various divisions are certified by various International organizations for its quality management practices and safety standards.

# CERTIFICATIONS



- Oeko - Tex 100 certification
- Five S (workspace Management System)
- WRAP Certification
- Affiliation Certification (Textile Sector Silk Council)
- GOTS Global Organic Textile Standard

# CORPORATE SOCIAL RESPONSIBILITY

Shiva Texyarn carries out various CSR projects and believes it's important to shape responsible and supportable relationships with the community at large.

- Shiva Texyarn adopts government schools at and around factory
- Supports constructions of class rooms, water tanks, laboratories and other basic amenities to students
- Provides education facility to economic backward people
- Provide sustainable livelihood trainings like computers training and organizes Skill Development Programs for workers
- Authorized Training Partner (ATP) for textile skill development programs and Pradhan Mantri Kaushal Vikas Yojana (PMKVY)
- 5S-Sort, (Set in Orders, Shine, Standardize, sustain)



# CONTACT US

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