

RAHUL BHANDARI

Overview: Worked with **Ahlstrom-Munksjo Fiber Composites India Pvt Ltd**, which gave me technical expertise to lead SS/SMMMS Hydrophilic treated fabric manufacturing with world-class quality and serve the world's one of the best MNCs like J&J, Cardinal, and Medline.

Nonwoven manufacturing / Special nonwoven development / International market experience

A Bachelor of Textile experience of **16.0 years** in Polypropylene extrusion/Nonwoven equipment based on Polypropylene Nonwoven and lamination.

- Worked with one of the biggest nonwoven manufacturers for hygiene globally like **AHLSTROM** and gained technical knowledge, on how to manufacture products required for big MNCs like Cardinal and Medline.
- Worked with a Leading Nonwoven Manufacturer in Dubai **Innovative Inc** and catered world's biggest consumer of **Agri Products** with special made-on woven Fabric. Have experienced process improvement and change to reduce the cost of manufacturing.

Education Year	Degree	Collage
2001-2004	Bachelor in Textile Technology (B.SC.)	International Institute of Fashion Technology (IIFT). New Delhi, (India)
2001 (12 th)	Senior Secondary	G.P.I.C. New Tehri Town
1999 (10 th)	Higher Secondary	G.P.I.C. New Tehri Town

**EXPERIENCE: -16.0 YEARS POLYPROPYLENE-BASED
(SPUNMELT) COMPOSITES LINE.**

DECEMBER 2022 to Till Date.

REDIFIL NONWOVEN PVT.LTD RAJKOT (Gujarat)

REDIFIL Nonwoven is a pioneer company in manufacturing and selling PP spunbond and spunmelt fabric. It started its operation in 2011 with one single-beam CL liner and expanded with a double-beam CL line in 2014. Their manufacturing capacity has grown from 2000 Tons per annum in 2011 to 7000 tons per annum in 2015. They invested in a state-of-the-art 1.6 m width SSS machine from SHAOYANG Textile

machinery in 2022. Their capacity will be doubled by mid of 2023. The new plant is built for Hygiene & Medical applications targeting to sell in the world's renowned MNCs like J&J, KC, Unicharm, etc. Currently, they are selling SS hydrophilic nonwoven to sanitary napkin manufactures and diaper manufacturers. Visit the Website www.redifil.com for more details.

Report to: - Managing Director

Responsibilities: Production & Process Manager

- Providing leadership and direction to the team to achieve production output targets, improving manufacturing processes, and servicing products within constraints of time and within budget.
- Heading a team of 20 employees. Working with cross-functional teams, managing daily production activities to achieve production and quality targets as per customer requirements.
- Ensuring that Good Manufacturing processes (GMP) are placed inside the manufacturing area and followed as per the policy laid down.
- Implementing documentation SOPs, forms, formats, and records as per Quality Management System (QMS)
- Coordinating production activities between relevant departments including procurement, distribution, and management to obtain optimum production and produce required quantities.
- Tracking and reviewing the performance of staff, leading the team to perform in an effective & harmonized way, and contributing to continuous improvement

December 2021 to Nov. 2022

GREENPRO VENTURES PVT.LTD

Chamrajnager, Mysuru (Karnataka)

Greenpro Ventures of RISHI FIBC Groups have a plastics extrusion line, looms Lamination lines & newly started business for Spunbond SS 2.6 m from HH Machinery Textile Co. Ltd. It has state-of-the-art hydrophilic treatment and hydrophobic Fabrics mainly for hygienic Sanitary Napkins, rooftop covers, Crop covers, and baby Diaper applications. It's sales in Export & Domestic market.

Report to: - VP Manufacturing

Responsibilities: Production Manager

- Handling of Machine installation & Commissioning 2.6 m SS line.
- Monitoring and analysis of the production process
- Planning and organizing the production schedule

- Handling of continuous improvement of Productivity and quality level.
- Organizing maintenance plan of equipment
- Handle daily production planning, execution, and trials.
- Supervise production personnel.
- Track waste reduction program

JANUARY 2018 TO NOV. 2021

Ahlstrom-munksjo fibercomposites india pvt. ltd. Mundra, Kutch Gujarat

Ahlstrom-Munksjö is a global leader in fibre-based materials supplying innovative and sustainable solutions to customers worldwide.

It is one of the leading Polypropylene Spunbond / Spun melt Nonwoven fabric manufacturers worldwide. Have one line of 3.2m

(SMMMS Reicofil 4) & (Chemical treatment) line. Its main market is to supply **SMMMS** fabric to convertors who are in turn supplying it to end users.

Ahlstrom-Munksjö provides operating rooms and theatres around the world with a high level of infection protection with single-use medical substrates. Its diverse product portfolio of fabrics for use in the manufacture of surgical drapes, gowns, and sterile barrier systems is designed to meet the demanding performance needs of high-risk surgeries.

Report to: - Production Manager

Responsibilities: Production Engineer

- Handle **(Reicofil-4)** 3.2 m **SMMMS** production line troubleshooting various online issues.
- Handle daily production planning, execution, and trials.
- Data analysis to predict the performance of various die sets and other machine parts.
- Handle Coating line chemical treatment for medical applications such as AR7, AR9 & Vaporcool products.
- Handle treatment Lines of different kinds of chemicals Such as 2- Octonal, Polyfix NFC, AG-E 600, TG 5502, ZELEC TY, Unifouth, Silastorl PHP- 207, Stantex- S 6327 S, etc.

We are manufacturing below product applications: -

- AR7 / AR9: – Surgical gown & Drapes
- Hydrophilic: – baby diapers, Sanitary napkins & Adult incontinence.
- Absorbent: – Drapes # operation part laminated sheets –WL
- Vaporcool: – Scrub suits & Gowns

NOV.2015 TO DEC. 2017

ADVANCED FABRIC (SAAF) KSA Saudi Arabia

Advanced Fabrics (SAAF) Takween group Saudi Arabia (KSA) has two lines **REICOFIL (Reicofil-4) 3.2m (SSMMS) & Reicofil-5 4.2m (SMMMS) lines**. It has State of the art hydrophilic treatment and hydrophobic Fabrics mainly for hygienic & Medical Applications.

Report to: - R&D Manager Responsibilities: Process Engineer

- Develop Product recipe as per P&G requirement.
- Work with the P&G R&D team to keep developing an improved product that goes Into Diapers and Sanitary napkins.
- Work closely with the staff to select the most appropriate process improvement Techniques. Train the Operators and staff, as per the production sequences.
- Study the breakdown and root causes of the issues.
- Generating breakdown reports and summaries.
- Handle the plant in the absence of managers and communicate with customers to clarify the quarries.
- Analysis of the raw material variables.
- Troubleshooting the various issues on **Reicofil-4 3.2m (SSMMS) & Reicofil -5 4.2m(SMMMS)**.

Oct.2013 to Oct.2015

Innovative nonwoven solutions. Ajman (UAE).

Innovative nonwoven solutions Ajman (UAE) has one 3.2 m Kunshan SHAOYANG textile machine double beam (**SS**) line. It has state of an art **hydrophilic treatment** Setup linked with a Nonwoven machine to make water absorbent Nonwoven for Sanitary Napkins and Diapers applications. Their main markets are agriculture crop cover market, hygienic& Medical applications.

Report to: - Production manager.

Responsibilities: Production Shift Leader

- To handle Installation & commissioning of machines.
- To handle production and do troubleshoot in case of any problem during machine running.
- Specialized in the **Hydrophilic treatment process** with the knowledge of Solutions Making, applying on nonwoven, drying, and winding.
- Developing new products for customer requirements like Agriculture Applications crop protection cover, Fruit Cover, Heat regulation or fabrics, Protective clothing for Farmers, agriculture Packaging etc.

- Handling customer complaints and helping to manufacture to solve this ➤ To distribute manpower and other resources on the shop floor before starting the machine.
- Logging and parameter changing as per process need and analysing the Parameters for getting improve quality.
- Quality testing such as **Basis-Weight, Hydro head, Air permeability, Grab & Trap-tear testing** from Melt blown hydrophobic nonwoven.
- Testing such as **strip tensile, Strikethrough, Rewet, and runoff** for SS hydrophilic nonwoven.

Achievement: -

- Started Double beam Spunbond Line in Oct.2013.
- Started SMS line in July2015 for Hygiene & Medical applications

Oct.2011 to Sept.2013

Narula Nonwoven Co. Ltd, Bangkok, Thailand.

Narula Nonwoven, Bangkok, Thailand has two plants: Shaoyang 1.6 m width SS beams and a 1.6 width CL machine. They can make ultrasonic bags to convert nonwoven roll goods into bags. The lamination plant is one special facility that gives Narula Nonwoven an edge over other Manufacturers. They can laminate with PP and LDPE to provide waterproofing and good lamination.

Report to: - Production manager

Responsibilities: Production Engineer

- To handle the production of Polypropylene Nonwoven fabric on the Shaoyang SS 1.6 m machine.
- To handle quality and do troubleshoot in case of any problem.
- To Check and set parameters as per raw material (MFI) for extruder, and spinneret.
- To do colour change and GSM change as per the production planning.
- Logging and parameter changing as per process needs.
- To set upper blower, lower blower & monomer as per process needs.
- Quality Testing-GSM Testing, Thickness Testing, Tensile Strength MD/CD, Elongation ➤ Manpower Planning & Handling.
- Managing waste recycling and production report

JAN.2005 TO AUG.2011

M/s Unimin India Limited. Daman (U.T.)

Unimin India Limited is a Pioneer company in the field of Polypropylene Spunbond Fabrics. It is a 100% Export Oriented Unit and is the largest manufacturer of

Polypropylene Spunbond Nonwoven Fabric in India. **REIFENHAUSER**

Apart from this manufacturing activity, Unimin is also working as a Merchandising company involved in various export and import activities.

Report to: Production Manager

Responsibilities: Shift Supervisor

- Daily production planning in consultation with the production manager. Process optimization.
- Monitoring & measurement of product & quality. The practice of good housekeeping.
- Manpower allotment for a specific job.
- Routine check-up of AC&DC drives.
- Look after all production activities, controlling the fabric quality in Coordination with quality people.

COMPUTER PROFICIENCY.

Microsoft Office programs: - Software related to production & planning,
Testing data records & analysis.

STRENGTH /DEDICATION: -

Willingness to work hard and strongly commit to the Textile industries

PERSONAL DETAILS: -

Passport No: S 4643434

Father name: Mr Praveen Bhandari.

Current Address: Flat no.101, Parmuk Nager NH-27 Gondal RAJKOT (GUJARAT)

Permanent Address: Sec-8B, House No- 228, Baurari New Tehri Town. Dehradun
(Uttarakhand) INDIA

Calling No. +91 7351213988, +91 9054791899

E-mail Id rahul.bhandari999@gmail.com
rahulbhandari99@hotmail.com