



SADIA
TEXTILE MILLS LTD.

"Innovating Textile Solutions for Tomorrow"

Factory Address

Kadimdhalla, Post Office : Baniara -
1945, Police Station : Mirzapur,
District : Tangail, Bangladesh.

Corporate Office Address

House # 06, Road # 13, Sector # 07,
Uttara, Dhaka - 1230, Bangladesh.

Phone: +88-02- 58951046,
+88-02- 48951721
+8801711856850
+880174100878

<https://sadiatextile.com>



About Us

SADIA GROUP is a leading conglomerate in Bangladesh’s textile and spinning industry. Through our continuous pursuit of excellence in service, innovation, and capacity expansion, we consistently meet growing global demands while maintaining a strong competitive position in the market.

At **SADIA GROUP**, we are committed to delivering superior standards across spinning, weaving, dyeing, finishing, and printing operations. By leveraging advanced technology, operational excellence, and value-added solutions at every stage of production, we ensure exceptional quality and efficiency throughout our manufacturing process.

We regard our customers as valued partners and remain dedicated to meeting their evolving needs with reliability, quality, professionalism, and long-term commitment. Our focus on continuous improvement and customer satisfaction drives us to create sustainable value for clients, stakeholders, and the industry as a whole.

Our goal is to achieve sustainable mutual growth with our clients by providing comprehensive textile solutions across five core divisions:

- Yarn
- Weaving
- Dyeing
- Printing
- Finishing

In addition to business excellence, **SADIA GROUP** places a strong emphasis on social and environmental sustainability. We are committed to reducing our environmental impact, promoting responsible and sustainable manufacturing practices, and enhancing the well-being of our employees, customers, and the communities we serve. Through continuous improvement and responsible operations, we strive to create long-term value while contributing to a more sustainable future.

At a Glance of Production Capacity

Yarn	300 tons / month
Solid Dyed	3.0 million yds/ month
PFD / RFD	0.5 million yds/ month
Print	1.0 million yds/ month
Yarn Dyed	0.2 million yds/ month



Md. Abdul Wadud Chowdhury
Chairman

Our Vision

Our vision is to lead the textile industry through continuous innovation, unwavering customer satisfaction and operational excellence. We are dedicated to build a cost-effective and integrated operational system that ensures excellence at every level through the effective implementation of Total Quality Management (TQM).

We recognize that our people are our greatest asset. By fostering a culture of growth and excellence, we empower our team to exceed expectations, drive sustainable success, and always striving to "beat the best all the way."

Our Mission

At Sadia Textile, we deliver sustainable, premium, and cost-effective textile production solutions tailored to our clients' demands. By embracing advanced technologies, innovative practices, and continuous improvement, we ensure excellence at every stage of manufacturing while upholding our strict commitment to environmental responsibility and long-term sustainability.



Sadia Chowdhury
Deputy Managing Director

A Complete Vertical Textile Solution

- SPINNING
- WEAVING
- DYEING
- PRINTING
- FINISHING



Welcome To Our Textile Frontiers

3 advanced vertically integrated facilities delivering end-to-end textile manufacturing from fiber to fabric.

Fabric Product range of various compositions, 100% Cotton, Viscose, Tencel, Modal, Cotton/Linen, Cotton/Polyester, Cotton/Spandex, Cotton/Polyester/Spandex, Cotton Blends with Viscose, Modal & Tencel with and without Spandex.

Our product ranges include Solid Dyed Fabrics, Yarn Dyed Fabrics and Printed Fabrics in different constructions, exceptional combinational weaves with functional finishes in various compositions, and dye techniques. Weaving range 90gsm to 450 gsm.



Research & Development

- Experienced R&D & Design Team
- Dedicated Sample Looms
- Sample Warper
- Sample Printing
- Washing Unit
- Pilot Plant for Dyeing



Design Studio

Sadia Group features a cutting-edge design studio dedicated to delivering the highest standards of quality and innovation. Our in-house creative team includes fashion designers, trend forecasters, textile designers, graphic designers, 3D designers, and fabric specialists who continuously research and develop designs aligned with global fashion trends and market demands.



A Global Phenomena

A Sustainable & Complaint Group

- BCI
- Organic
- PSCP
- RECYCLE
- PRE & POST CONSUME COTTON
- CMIA
- EUROPEAN FLEX
- ECOVERO
- LENZING
- BIRLA



Sustainable Initiatives In Raw Materials

- CUSTIC RECOVERY
- SALT RECOVERY
- SOLAR ELECTRICITY
- GENERATOR HEAT SHARE TO BROILAR
- LESS WATER USEABLE CHEMICAL
- ETP



Product Range

Woven Fabric



Solid Dyed



Print



Yarn Dyed

Spinning (Shanjida Spinning Mills Ltd.)

Our advanced yarn manufacturing facility features a fully automated production line equipped with machinery from **Rieter**, Switzerland. Integrating automated blow room, carding, draw frame, and open-end spinning technologies, the facility ensures high efficiency and premium yarn quality. With a daily production capacity of 10 tons, it specializes in coarse counts from 7 OE to 20 OE and operates with 10 carding sets and 6 rotor spinning machines comprising 1,720 rotors.

Uncompromising Safety: We safeguard our products using advanced metal detection systems, ensuring every item leaves our floor free from contaminants.

Eco-Conscious Innovation: Our dedicated on-site recycling machinery breathes new life into production waste, transforming it into premium recycled yarn.



Weaving

- Direct warping machine from Baba, Japan with a capacity of 65,000yds/day.
- Sectional warping machine from Karlmayer, Germany with a capacity of 25,000yds/day.
- Sizing machine from Baba, Japan with capacity of 50,000 yds/day with advance cooling & drying systems. Flexible stretch control system on sizing machines.
- A weaving unit equipped with 60 high-speed Toyota Airjet looms featuring 4–6 color weft insertion capability, with a production capacity of approximately 18,500 yards per day.
- Two weaving units equipped with 160 Vamatex Rapier looms, featuring 20-frame high-speed dobby systems in rapier technology, with a total production capacity of approximately 33,000 yards per day.



Dyeing & Finishing

- High end Singeing & Desizing with flexible burners and temperatures in desize bath.
- Designed for high-performance textile processing, Solomatic scouring and bleaching systems deliver superior fabric preparation with lower water usage and improved productivity.
- Continuous Mercerization with effective neutralization.
- Efficient & Flexible Micro-sanding unit.
- Advanced continuous dyeing (Thermosol & Cold Pad Batch) and washing range.
- Modern patented finishing setup with stenters, designed for efficient heat setting, advanced finishing, and specialized coating applications to deliver consistent, high-quality fabric performance.
- Sanforizing unit to control shrinkage.



Rotary Printing

- Maximum printable width 185 cm.
- No. of color installed – 16
- Speed range 4-90 mtr/ min.
- Multi repeat printing head (from 640 mm to 914 mm).
- Repeat adjustment is pneumatically and electronically controlled by selecting repeat on touch screen.
- Close bearing printing heads allows perfect driving of screen.
- Stepless adjustment of printing height according to fabric thickness and also width.
- Individual screen drive.
- Advanced Uniflux technology ensures uniform pressure distribution, superior print quality, consistent color reproduction, and enhanced production efficiency.



Brand New Machine Under Commissioning

Quality Control & LAB

- To ensure safe, reliable, and consumer-friendly fabrics, Sadia Group operates its own high-tech laboratory equipped with advanced testing and quality assurance facilities.
- The laboratory is fully equipped with modern testing equipment and advanced machinery, enabling us to conduct thorough quality assessments of fabric, yarn, dyes, and chemicals at every stage of production. Testing is carried out in compliance with required performance parameters and international standards.
- Our facility ensures strict quality control and consistency throughout the production process. The laboratory is also approved by most leading American and European buyers, reflecting our commitment to globally recognized quality assurance and compliance.



Utility & Construction Infrastructure

- Our modern infrastructure is equipped with advanced humidification, air conditioning, and sustainable waste management systems. The facilities are engineered with earthquake-resistant structures, wind protection, efficient rainwater drainage, and advanced ventilation systems, ensuring a safe, comfortable, and highly efficient working environment.
- Energy-efficient gas-powered generator with a capacity of 2,000 kilowatts/h to be enhanced to double shortly.
- The REB system has a capacity of 3,000 kilowatts/h.
- 2 boilers (6 and 2 tons) are running and another one 2.78 tons under commissioning.
- Efficient pipeline systems for the distribution of water, compressed air, and steam.
- All entry and exit points are equipped with protective canopies, ensuring improved safety and user convenience.



The Integration of Caustic Recovery Plants (CRPs)

- Recovery of caustic soda which is further reused.
- Reduced Chemical Consumption for Neutralization.
- Generation of hot water as a byproduct.
- Minimization of Alkaline waste water flow.
- Protection of the environment.



CSR Philosophy & Initiatives - Sadia Group

At Sadia Group, Corporate Social Responsibility (CSR) goes beyond legal compliance. We are committed to ethical business practices, protecting human rights and the environment, and ensuring fairness, transparency, and respect in all relationships with our employees, suppliers, customers, and communities.

Sadia Group is committed to responsible corporate citizenship through sustainable and socially responsible CSR initiatives focused on:

- ❑ Environment
- ❑ Energy
- ❑ Education
- ❑ Healthcare Support

Health & Safety Facility In Workplace

The textile industry involves various health and safety risks. At Sadia Group, we ensure a safe workplace through strict safety standards and preventive measures across all operations as follows.

- Conduct regular risk assessments.
- Provide safety and first-aid training for employees.
- Display safety instructions, warning signs, and fire exit notices.
- Ensure machinery, tools, and equipment are safe, guarded, and regularly inspected.
- Ensure proper use of personal protective equipment (PPE).
- Maintain safe working processes to protect employee health and well-being.
- Properly record, store, use, and dispose of chemicals according to safety standards.
- Maintain clean, ventilated workplaces with effective dust, fume, and noise control.
- Conducting fire drill and training on regular basis.
- To ensure effective fire hydrant on operational.



ETP

We operate a zero liquid discharge system supported by a state-of-the-art Effluent Treatment Plant (ETP) from Hydro tech Engineering, Italy. Our entire wastewater is fully treated through an advanced Biological Treatment Plant, ensuring safe recycling and reuse while significantly reducing operational costs and environmental impact.

As part of our green initiative and Corporate Social Responsibility (CSR), we are committed to protecting both the environment and society through sustainable water management practices. Our facility also includes a Water Treatment Plant (WTP) and a Caustic Recovery Plant (CRP), enabling a complete zero liquid discharge system.

Through these advanced processes, we achieve up to 90% recovery of caustic soda from weak lye, recover water from vapor condensate, and significantly reduce Total Dissolved Solids (TDS) and Chemical Oxygen Demand (COD), ensuring highly efficient and eco-friendly operations.



Company for the next 5 years

- Balancing Modernization Rehabilitation and Expansion (BMRE) of all existing weaving unit to ensure full in-house fabric production up to 3.0 million yds / month.
- Adding man made fiber spinning unit to enable further product diversification.
- New spinning plant capable of producing 30's to 80's count to cater in house demand.

Our Sister Concern

- Sadia Textile Mills Ltd.
- Shanjida Spinning Mills Ltd.
- Parisha Textile Mills Ltd.
- Apan Textile Mill.
- Aqib Textile.

Our Clients



Achieved Certifications



Thank You