

Crafting Tomorrow's Denim



PREMIUM

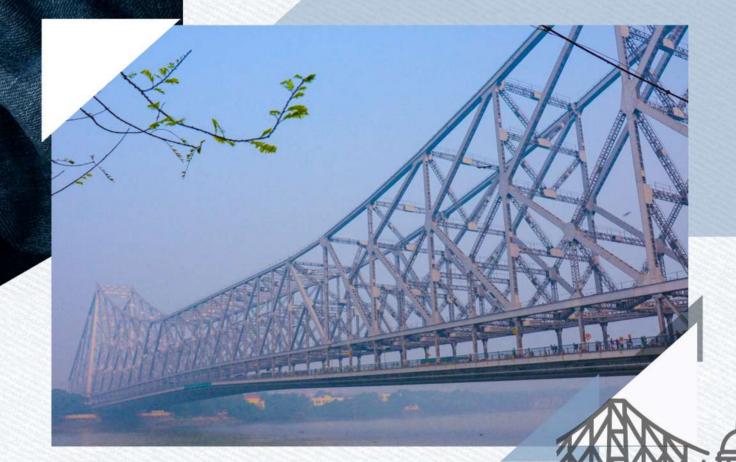
SUSTAINABLE INNOVATIVE

THE FUTURE OF DENIM

www.tandhandenim.com



ROOTED IN TRADITION



KOLKATA IS MORE THAN OUR LOCATION, IT'S THE FOUNDATION OF OUR IDENTITY.

Tandhan Denim emerges from Kolkata, a city where artistry and industry have long been intertwined. Drawing on this legacy, we have established a modern denim manufacturing facility dedicated to precision, scale, and sustainability.



DESIGNED FOR THE FUTURE



With an annual capacity of 18 million meters and the ability to recycle 1 million litres of water each day, Tandhan Denim operates Eastern India's largest zero-liquid-discharge facility. Strategically positioned near Kolkata, we ensure shorter lead times and seamless connectivity to global markets.





15 lac meters/month 2 to 3 days to Bangladesh





INDIGO PERFECTED AT SCALE

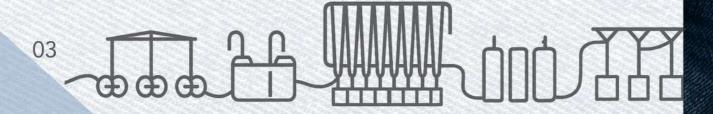


MORRISSON ROPE DYEING

Delivers deep, uniform indigo penetration and durable shade performance.

Ensures consistent results across multiple washes and fabric weights.

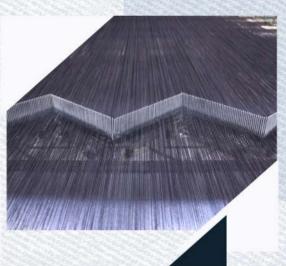
The world's longest continuous rope dyeing range, engineered for scale with precision.





WEAVING SPEED & PRECISION

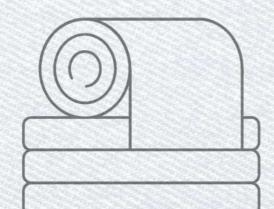




TOYOTA AIRJET LOOMS

High-speed weaving engineered for precision and versatility. Ensures defect-free fabrics with excellent dimensional stability, optimised to cover the full denim spectrum — from featherlight shirting to heavyduty denims.

Delivers precision, consistency & scale producing premium fabrics with world-class efficiency.





QUALITY AND TESTING



TECHNOLOGY THAT BUILDS TRUST

At Tandhan Denim, every fabric is tested to meet global benchmarks of durability, comfort, and performance. Our laboratories are equipped with advanced machines to ensure consistency, reliability, and international compliance and quality parameters like the American 4 point system.



TITAN 5
Universal Testing Machine



Martindale
Abrasion & Pilling Tester



ElmaTear – Digital Elmendorf Tear Tester



Premier iQ5
Yarn Testing System



PILLARS OF SUSTAINABILITY



WATER

Eastern India's
largest zero-waterwastage denim
facility.
1 million litres
recycled daily
through Zero
Liquid Discharge
(ZLD).



CHEMICAL

Aligned with ZDHC, OEKO-TEX®, and REACH protocols. Strict monitoring ensures safe chemistry and ecofriendly production.



ENERGY

Energy-efficient
machinery designed
to lower
consumption.
Continuous
investment in
cleaner technologies
to reduce carbon
footprint.



COMPLIANCE

Aligned with international standards to ensure compliance at every stage.













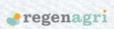
















FABRIC SPECTRUM





Tandhan Denim offers a wide spectrum of fabrics — from authentic rigids to advanced stretch, innovative knits, and sustainable blends. Our portfolio goes beyond breadth to deliver true depth: premium denim crafted with superior hand feel, engineered comfort, and timeless character, supported by efficient rope dyeing that achieves shade ranges from 2.5% indigo to the deepest 7% darks.

Designed for durability and style, every collection is built to meet the evolving 07 needs of global markets.





DENIM STORIES

Our collections combine timeless denim heritage with modern innovation. Each story is designed to address a unique market and brand need — from authentic rigids to advanced blends, performance stretch, and sustainable innovations.

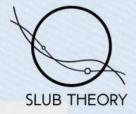




Dynamic









SHIFT











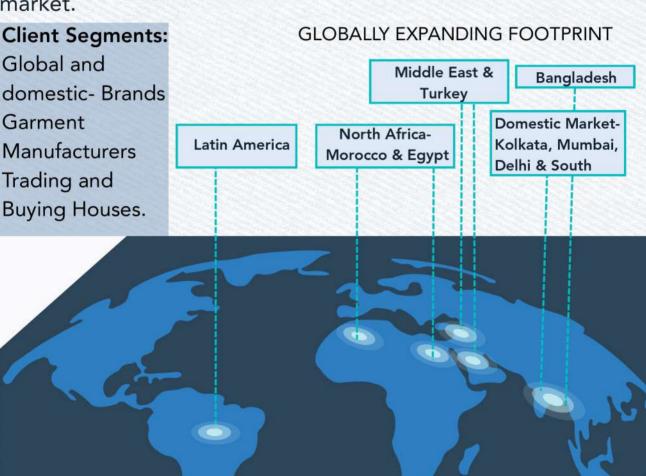






MARKET & PARTNERSHIPS

Since our inception in 2023, Tandhan Denim has been growing steadily, establishing a strong presence in the domestic market while gradually expanding into major international manufacturing hubs. Our close proximity to Bangladesh, one of the world's largest apparel production centres enables us to connect more efficiently with global brands and shorten the journey from mill to market.





PARTNER WITH US

As a young and agile mill, Tandhan Denim is built to serve modern market needs with speed, flexibility, and responsibility.

Our commitment goes beyond fabric supply — we deliver solutions that help our partners grow.

AGILITY

Short lead times and fast delivery.

FLEXIBILITY

MOQs tailored for brands and traders alike.

INNOVATION

Seasonal capsules, design inputs, and R&D.

SUSTAINABILITY

Responsible choices embedded across operations.

CONSISTENCY

Reliable Quality, batch after batch.

PARTNERSHIP

Transparent, service oriented approach.



CRAFTING DENIM FOR A NEW AGE Certified. Sustainable. Made in India.



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