



Integrated Manufacturer of Cotton
& Synthetic Blended Yarns
&
Knit Fabrics

SD POLYTECH GROUP

Three large spools of yarn are arranged on a dark blue, textured background. One spool is red and is in the foreground, partially overlapping two white spools. The white spools are stacked behind it, with one on top and one on the bottom. The lighting is dramatic, highlighting the texture of the yarn and the spools.

**CREATING
EXCELLENCE
FOR FUTURE**

www.sdpolytech.com



SD POLYTECH GROUP

**IS A PIONEER GLOBAL
TEXTILE COMPANY**

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About us

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The S D Polytech Group, a textile conglomerate, is headquartered in Kolkata, with its wings spread in Uttarakhand, Uttar Pradesh, and Delhi NCR. We have become a proud owner of the modern and integrated Yarn spinning mills of 45,500 spindles based at the Sitarganj industrial area, near Haldwani in Uttarakhand.

The group was established in 2019 by visionaries Mr. Surendra Agarwal, Mr. Sunil Jain, and Mr. Vinay Agarwal and grew under their dynamic leadership with the aim of reaching the greatest levels of professionalism through excellent services, commitment, and performance. It is our committed and impressive task force of professionals that underpin the way.

From humble beginnings, S D Polytech has grown substantially and carved its niche in the textile industry. The latest multi- yarn spinning facility is our pride and joy, thereby making it one of the crowning achievements of S D Polytech Group.

The group is furnished with the latest machines

and state-of-art infrastructure and plants of exquisite global machinery like Trutzschler, Zinser, Rieter, Savio, Xorella and LMW.

Manufacturing excellence, assured quality, professional team, eco-friendly, sustainable products and operational efficiency have helped us achieve the pinnacle of success.

S D Polytech has an impressive production capacity of 1200 MT with products galore in a myriad of Cotton / Polyester blends. The knitted fabric capacity is 150 MT with a variety of knitting structures, gauges and feeders and lycra blends. Whereas the Multi-fold yarn capacity is 300 MT for the carpet and technical textile segment.





S D Polytech's operational excellence, exceptional, R&D team and products have served several eminent technical segments such as fire hoses, conveyor belts with innovative solutions, making it the most preferred supplier to the quality conscious markets. The Group is endowed with the ability to develop forward-thinking solutions, thereby providing clients with a competitive advantage.

The company delivers unparalleled quality and a diverse range of products to both the domestic and international markets through a customer-centric approach, high-grade raw materials, strict quality control, ultra-modern in-house machinery meticulously nimble with steadfast innovation, and sustainable practices.

Our Group is proud to have a proven track record of service quality, on-time delivery, and craftsmanship of the highest calibre.

OUR VISION

To make S D Polytech a pioneer global yarn complex by redefining possibilities, delivering the best by serving the international standard products with excellence.

OUR MISSION

To be a responsible industry leader delivering the highest quality products and maximum customer satisfaction, leveraging on our managerial skills, State-of-art technologies while creating value for our customers.

OUR VALUES

As an eminent player in the yarn industry, we believe in focusing on our core values of integrity, honesty, and human dignity.



COMMITTED
TO QUALITY.



WE SERVE ONLY BEST



Executive Director

Meet the innovative, driven and creative individuals, the pillars of SD Polytech.

For us, teamwork is the key to success. Together we learn, grow and become better than what we were yesterday, and this is our secret to growth. Our creative, passionate and determined team members spread the best practices and perform cohesive operations to deliver you the best projects with timely deliveries.

SD Polytech's greatest strength is our team spirit & which will remain because a core of us comes through the leagues together.





Our Company is a yarn and knitting fabric manufacturer in India. Our experienced and skilled team is familiar with the needs of our clients and well informed about the peculiarities of the yarn markets. We respect the needs of every client and strive to satisfy them with our diversified and world class product range.

Gems of S D Polytech Group



Preparatory	Rieter Switzerland & Zinser Germany
Ring Frames	LMW equipped with auto Doffer (Pinter Slub)
Autoconers	Savio Polar, Eco-Pulsars Plus, Italy (USTER QUANTUM)
Multifold Yarn Section	Combination of Veejay Lakshmi, Savio and Peass Machines.
H-Plant	Luwa
Yarn Conditioning	Xorella



Our Signaure Collection



A PC YARN BLENDS

Sr.No.	Count (Ne)	Fibre Compositions	Process	End Use
1.	10 to 34	65/35 Poly/Cotton	Carded/Combed	Knitting
2.	10 to 34	52/48 Poly/Cotton	Carded/Combed	Knitting
3.	10 to 34	48/52 Poly/Cotton (cvc)	Carded/Combed	Knitting
4.	10 to 34	40/60 Poly/Cotton (cvc)	Carded/Combed	Knitting
5.	10 to 34	20/80 Poly/Cotton (cvc)	Carded/Combed	Knitting

Yarn can be customised for weaving only in count range of Ne 10 to 20

B VALUE ADDED PRODUCT

1. ALL YARN ARE ALSO AVAILABLE IN SLUBS





C CARPET YARN

Sr.No.	Count(Ne)	No. of Ply	Fibre Compositions	Twist Direction	Package Weight	Yarn winding
1.	10 to 16	3 to 8	Polyester 100%	z/s	5.65 kg	Random wound
2.	09 to 18	3 to 8	Polyester/Cotton 80/20 & 85/15	z/s	5.40 kg	Random wound
3.	09 to 18	3 to 8	Polyester/Cotton 65/35	z/s	5.20 kg	Random wound
4.	09 to 18	3 to 5	Polyester/Cotton 50/50	z/s	4.50 kg	Random wound
5.	09 to 18	3 to 8	Polyester/Viscose 65/35 & 70/30	z/s	5.50 kg	Random wound

D FIRE HOSE / BELTING / INDUSTRIAL APPLICATION

Sr.No.	Count(Ne)	No. of Ply	Fibre Compositions	Twist Direction	Package Weight	Yarn winding
1.	04 to 08	4 to 12	Polyester 100%	z/s	5.00 kg	8" Traverse Precision wound
2.	04 to 08	4 to 12	Polyester 100%	z/s	up to 6.00 kg	10" Traverse Precision wound
3.	4.5 & 08 HYBRID YARN	9 to 12	Combination of Poly spun & SHT poly Filament	z/s	5.50 kg	8" & 10" Traverse Precision wound

E SEWING & BAG CLOSING KNOTLESS THREAD (LUBRICATED YARN)

Sr.No.	Count(Ne)	No. of Ply	Fibre Compositions	Twist Direction	Package Weight	Yarn winding
1.	08	3 to 5	Polyester 100%	z/s & s/z	up to 5.00 kg	8" Traverse/Random Precision wound
2.	12	3 to 5	Polyester 100%	z/s & s/z	up to 8.00 kg	10" Traverse/Random Precision wound

OUR CLASSIC COLLECTION

Knitted Fabric Details



SN.	Collection	Fibre Compositions	Blending Properties
1	Single jersey Fabric	40% Polyester 60% Cotton	Blowroom Blended
2	Slub jersey Fabric	40% Polyester 60% Cotton	Draw Frame Blended
3	Two Thread Fleece Fabric	40% Polyester 60% Cotton	Blowroom Blended
4	Three Thread Fleece Fabric	46% Polyester 54% Cotton	Blowroom Blended
5	Pique/Honey/Comb Fabric	40% Polyester 60% Cotton	Blowroom Blended
6	Wafle Fabric	40% Polyester 60% Cotton	Draw Frame Blended
7	Snow Fabric	20% Polyester 80% Cotton	Blowroom Blended
8	Rib Fabric	48% Polyester 52% Cotton	Blowroom Blended
9	Lycra jersey Fabric	38% Polyester 57% Cotton	Blowroom Blended
10	Rice Knit Fabric	40% Polyester 60% Cotton	Blowroom Blended
11	Thermal Fabric	30% Polyester 70% Cotton	Draw Frame Blended
12	Auto Striper Fabric	40% Polyester 60% Cotton	Draw Frame Blended
13	Sustainable Fabric with GRS Certified Polyester and Organic Cotton	48% Polyester 52% Cotton	Draw Frame Blended
14	Linen Blended	30% Linen 70% Cotton	Blowroom Blended
15	Interlock Fabric	40% Polyester 60% Cotton	Draw Frame Blended
16	Bi Ply Fabric	40% Polyester 60% Cotton	Draw Frame Blended

S D POLYTECH GROUP

Knitting Machines Detail



No. of Machine	Gauge	Dia	Open/Tubler	Design
2	24/28	34	Tubler	Single Jersey/Lycra Jersey
10	28	34	Open Width	Single Pique/Double Pique Hony Comb, Two Thread Flece
	20			Three Thread - 3 Machine
2	19	34	Tubler	Thermal, Weffel, Flat Back, Rib, Rice Knit, Veriator Rib, Otoman Drop Needle
1	24	30	Tubler	Single Jersey Pique
2	24/28	30	Tubler	Single Jersey/Single Pique/ Double Hony Comb/Two Thread Flese
1	20	34	Tubler	Three Thread Plate



Certifications



The Company's manufacturing unit and products are certified by various international standard organizations for their quality management practices and environmental safety standards.



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Certification

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Global Presence



- INDIA
- BANGLADESH
- MIDDLE EAST
- EUROPE
- NORTH AMERICA
- NORTH AFRICA (TUNISIA)
- LATIN AMERICA (ARGENTINA & CHILE)

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Our Manufacturing Plants



Our manufacturing unit is located at prime location of **Eldeco SIDCUL**, Sitarganj industrial area, **Uttarakhand** (India).





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Factory: Plot B-8 Phase 1, Eldeco SIDCUL Industrial Park, Sitarganj, Udham Singh Nagar District,
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