

Spun Yarn Business Division



PT Indorama Synthetics Tbk, made a humble beginning in 1976 and have graduated to become one of the most respectable supplier of textile raw material used for conventional and fashion apparel, Performance & sportswear application, home textiles & automotive textiles and some industrial applications.

The spun yarn business division of PT.Indorama Synthetics, a company belonging to Indorama SPL group has seven (7) manufacturing facilities in three different countries, which account for over 10 million lbs. of yarn production every month. Primarily engaged in the manufacturing of cotton, synthetics, blends, mélanges and speciality yarns, it has formidable presence across the textile world in over 60 countries.

The demand for perfection of highly discerning customers has spurred the growth of spun yarn business and today, the name Indorama evokes a positive and cheerful response among customers, vendors, stake holders and bankers. Today, Indorama takes pride in perceiving it's role as comprehensive architect of the every single yarn it produces and ships to it's discerning customers all over the globe.

Equipped with state of art machines from Reiter, Toyoda, Murata, Schlaforst for spinning and Thies for package dyeing, the production capacity delivers seamless quality of the yarn, which is available for customers in form of single fold yarn or multifold yarn.

With manufacturing assets in three countries, the individual capacities & products are tabulated as below :

Manufacturing Units	Location	Installed Spindles	Products	Capacity (mts/month)
P.T.Indorama Synthetics Tbk.	Indonesia	116,160	Cotton, Polyester Acrylic, Heathers Slubs, CSYs and blends.	2,400
P.T.Indorama Technologies	Indonesia	59,576	Cotton & Polyester Sewing Thread	1,000
ISIN Lanka (Pvt.) Limited	Sri Lanka	29,530	Cotton & Synthetics	600
Indorama Iplik San ve Tic A.S.	Turkey	21,248	Cotton & Synthetics	750
		226,514		4,750

Constant commitment to stringent standards of manufacturing, careful selection of raw material and innovative work practices has led to unchequered growth of the business and customers all over the world and our mission statement "Innovation Everywhere" succinctly expresses our path forward.

INDORAMA Organic IR Vision it's happening

Though, Cotton is widely regarded as natural fiber, it's harvesting practices are not at all environmentally friendly. To bring this delicate plant to harvest, highly poisonous pesticides are sprayed 8~10 times in a harvesting season, which gradually render fields barren and leads to degradation of human lives.

Indorama believes the path to healthy living for the planet and for each one of us, is found through the responsible use of the Earth's treasures and limited resources. When we use products of Organic Cottons, we feel that we enhance the health of our home and our own well being.

Demonstrating it's core value of 'Concern for Environment', Indorama made a strong commitment to textile fraternity and launched Organic 1 mission in year 2005. Indorama started to add 1% Organic Cotton to all it's Combed Cotton yarns and absorbed all the additional cost. This meant consumption of 0.35 million lbs. of Organic Cotton fiber, which was not demand driven and the additional cost was absorbed by Indorama as an investment towards sustainability and preservation of the environment.

Today, Indorama has taken a giant leap in promoting products of organic cotton and is currently using 8 million lbs. of Organic Cotton fiber per year. The steady progress registered by Indorama in promoting demand led business has rechristened it's position as Environmental leader and Indorama has emerged as one of preferred supplier of Organic Cotton yarn in tailor defined proportions varying from 5% Organic Content to 100% Organic Cotton content including heather yarns.

We foresee this pace to continue and expect to consume around 13 million lbs. of Organic Cotton fiber in year 2007 and make a sincere appeal to all partners in the supply chain encompassing farmers to retailers to join the green movement and make little contributions towards preserving mother earth.

Let us join hands & strengthen the mission Indorama-IR.



Product Details

No	Product	Count Range	Type	Application
1	Combed Cotton Yarn	Ne 16s ~50s	US & Australian Cotton	Apparel
2	Viscose (Bright) Yarn	Ne 16s ~40s	Lenzing, SPV, TRC	Apparel & Mattress
3	Polyester (Semi Dull) Yarn	Ne 8s ~ 50s	0.9 - 1.5 D PSF	Apparel & sewing threads
4	Acrylic (Wet & Dry Spun) Yarn	Ne 16s ~ 40s	Thai, Monte and Dralon X-251	Apparel & Chenille
5	Blended Yarn	Ne 20s ~ 40s	Poly/Cotton, Poly/Viscose, Acrylic/Cotton, Viscose/Cotton.	Apparel
6	Modal Yarn (Lenzing Austria)	Ne 20s ~ 40s	100% modal and it's blend with cotton	Apparel
7	Carpet Backing Yarn	Ne 8s ~ 20s (2 to 6 folds)	100% polyester, blends in Poly/cotton (PC) and Poly/Viscose (PV)	Carpet backing
8	Dyed Yarn	Ne 10s ~ 40s	Polyester, Viscose, cotton, Acrylic and blends	Apparel

* All the above yarns are available in Single and Multiple fold

1	Organic Cotton Yarn	Ne 7s ~ 50s	100% Organic Cotton and its blend with normal cotton	Apparel
2	Mélange /Heather Yarn	Ne 10s ~ 40s	Cotton, Polyester, Viscose, Acrylic and blends	Apparel
3	Slub Yarn	Ne 7s ~ 40s	Cotton, Polyester, Viscose, Acrylic and blends	Apparel & Furnishing
4	Compact Yarn	Ne 10s ~ 40s	Cotton, Viscose and its blend	Apparel
5	Core Spun Yarn (Stretch)	Ne 16s ~ 50s	Cotton, Polyester, Viscose, and blends (With Lycra and Spandex)	Apparel
6	Cationic Yarn	Ne 10s ~ 40s	Polyester, Viscose, Cotton and Blends	Apparel
7	Linen Yarn	Ne 10s ~ 30s	Cotton, Viscose, Polyester blended with Linen (up to 30%)	Apparel
8	Nylon Yarn	Ne 10s ~ 30s	Cotton, Viscose, Polyester blended with Nylon (up to 20%)	Apparel
9	Bamboo Yarn	Ne 12s ~ 30s	100% Bamboo and its blend with Cotton / Viscose	Apparel
10	Functional Yarn	Ne 10s ~ 40s	Antimicrobial Moisture Management Flame Retardant	Apparel

* All the above yarns are available in Single and Multiple fold