Shakti Cords & Group Companies

Manufacturers of Technical Textile Reinforcements.

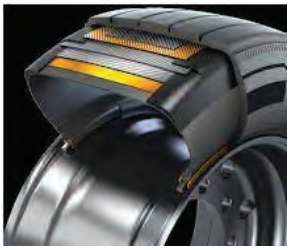
India's Largest Manufacturers of Dipped single end cords, Hose yarns and Jacketing Fabrics.

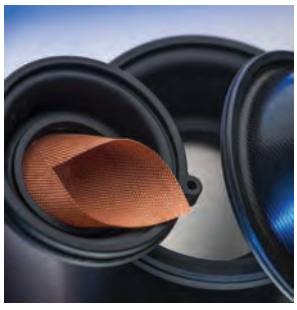
SHAKTI

Shakti Cords PVT. LTD.

GD Textiles

GD Textiles (Madurai) PVT. LTD.





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Introduction

Established in 1987, the group companies Shakti Cords, GD textiles and One World Industrial Textiles manufacture technical textile reinforcements for the rubber industry. At Shakti Cords, we manufacture dipped braiding (hose) yarns and single end cords made of polyester, aramid, nylon, PVA and rayon for the reinforcement of power transmission belts, tyres and industrial hoses. **The total capacity of the unit is 3000 tonnes per annum for dipped single end cords & dipped hose yarns.**
Our unit houses state of the art machinery that includes Saurer Allmas for twisting, Zell Benningers for dipping and Sahm winders for re-winding. .

Our group company GD Textiles manufacturers technical fabrics including plain woven and tubular jacketing fabrics for power transmission belts, meta-aramid fabric, impression fabric and nylon curing tapes for industrial hoses. GD Textiles is fully backward integrated and houses its own spinning unit that includes, state of the art spinning machinery such as Reiter, Trumac and Schlafhorst. **The annual capacity of this unit is 8.8 million square meters of fabric, woven on projectile and airjet looms**.

In 2021 the group further expanded into the manufacturing of multi & mono chafer, belting, diaphragm and other specialty fabrics with an annual capacity of 1500 tonnes per annum under the name of One World Industrial Textiles. All companies are ISO 9001: 2015 Certified and employ a workforce of more than 400 people.

Shakti Cords - Manufacturing Plant

GD Textiles - Manufacturing Plant (Unit I & II)

History

The group began its activities in 1987 by setting up looms to manufacture fabric for the domestic apparel market. In 1991 we diversified into the manufacturing of technical textiles, primarily, jacketing fabrics for the reinforcement of power transmission belts. This setup was further enhanced by a backward integration involving the addition of a spinning unit in order to produce high tenacity poly-cotton yarns in 1997. Shakti Cords Pvt. Ltd. was set up in 2003 to manufacture dipped single end cords by taking over the business of Madura Industrial textiles Limited. In 2010, Shakti cords started manufacturing high tenacity braiding yarns used in the reinforcement of industrial hoses. We started exporting our products from 2013 and established longstanding relations with leading multinational companies such as Gates corporation (India), Continental Contitech, JK Fenner, Pix Transmissions, Bando Belting (USA, Japan, Turkey), Parker Hannifin (India), Polyhose, Mitsuboshi Belting and others. In 2021 the group further expanded into the manufacturing chafer, belting, diaphragm and other dipped fabrics with a capacity of 1**5**00 tonnes per annum. We continue to seek new opportunities to establish robust relationships with all our customers by being a dependable supplier of high quality textile reinforcements .

What does 'Shakti' mean?

'SHAKTI' is an Indian synonym for Energy, Ability, Strength, Capability and Power. As per Indian mythology, Shakti represents the dynamic forces that are thought to move through the Universe.

Vision

To build an organisation of global presence by being a dependable supplier of high quality textile reinforcements at competetive prices to all our customers.

Values

- Fostering an entrepreneurial culture at every level of the organisation. One that continuously seeks to improve and develop, our products, processes, people and markets.
- Strong commitment to quality and consistency. Through the standardisation of best practises and constantly training and educating our workforce.
- Maintaining robust relationships with our customers. By proactively customising and developing new products as per their requirements.
- Respecting our environment. By taking measures to significantly reduce our carbon footprint and providing various welfare schemes to all our employees

Shakti Cords

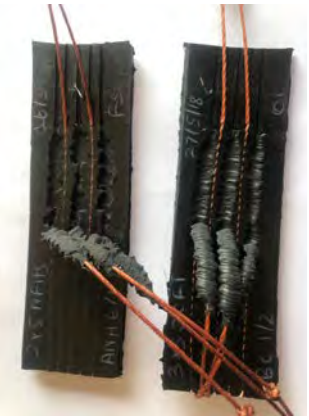
Products

Single end dipped cords

Single end dipped cords made of Polyester, Aramid, Nylon and Rayon can be manufactured in various constructions and finishes. Our cords are made of High Modulus & Low Shrinkage yarns to ensure dimensional stability and optimal product performance over prolonged periods of time. Our proprietary dip solutions provide an excellent adhesion of the cord to various kinds of rubber including EPDM, NR, CR, SBR, CSM etc. The cords can be wound on polypropylene, metal or cardboard bobbins with weight ranges between 8 to 13 Kgs, as per customer's requirement.

Single end dipped cords

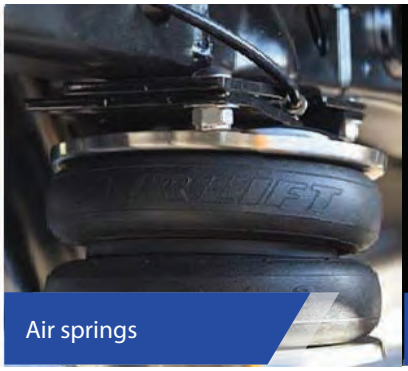
Filament yarn



Peel Test for evaluating Adhesion

Applications

Power Transmission Belts



Air springs

Tyre Reinforcements

Shakti Cords

Techinical Specifications

Dipped Polyester Cable Cords - STIFF

Construction 1100 Dtex	Breaking Strength	Elongation @Break	Elongation @Ref Load	Free Heat Shrinkage	Twist Per Meter	
					Cable 'Z'	PLY 'S'
	(N)	%	%	%	n/m	
1 X 3	> 196	< 14.5	< 5.0 (100N)	2.2 ±0.3	100 ±10	190 ±10
2 x 3	> 392	< 14.0	< 3.8 (180N)	3.2 ±0.3	100 ±10	190 ±10
2 x 5	> 637	< 15.0	< 2.7 (200N)	3.2 ±0.3	100 ±10	190 ±10
3 x 3	> 539	< 13.0	< 3.8 (300N)	3.2 ±0.3	100 ±10	100 ±10
5 x 3	> 1029	< 15.0	< 3.5 (300N)	3.2 ±0.3	80 ±5	160 ±10
5 x 4	> 1250	6.0 - 12.0	1.6 - 2.6 (400N)	2.5 ±0.3	60 ±5	120 ±10
9 x 3	> 1450	6.0 - 12.0	2.0 - 3.0 (600N)	3.0 ±0.3	60 ± 5	120 ±10

Dipped Polyester Cable Cords - SEMI STIFF

Construction 1100 Dtex	Breaking Strength	Elongation @Break	Elongation @Ref Load	Free Heat Shrinkage	Twist Per Meter	
					Cable 'Z'	PLY 'S'
	(N)	%	%	%	n/m	
2 x 5	> 637	< 15.0	< 3.0 (200N)	1.5 ±0.3	100 ±10	190 ±10
3 x 3	> 600	< 13.0	1.8 ± 0.5 (200N)	3.2 ±0.5	90 ±10	150 ±10
5 x 3	> 930	< 13.0	< 2.6 (300N)	3.2 ±0.5	90 ± 10	130 ±10
6 x 3	> 1176	< 13.0	< 2.5 (300N)	2.2 ±0.3	70 ± 10	100 ±10
9 x 3	> 1666	< 13.5	2.7± 0.5 (500N)	3.1 ± 0.3	60 ± 5	120 ±10

*All specifications are customizable as per requirements for MOQs > 2 Tonnes per month.

Techinical Specifications

Dipped Polyester Cable Cords - SOFT

Construction 1100 Dtex	Breaking Strength	Elongation @Break	Elongation @Ref Load	Free Heat Shrinkage	Twist Per Meter	
					Cable 'Z'	PLY 'S'
	(N)	%	%	%	n/m	
2 x 3	> 400	7.0 - 13.0	1.2 - 2.6 (120N)	3.0 ±0.3	120 ± 10	220 ± 10
2 x 5	> 620	7.0 - 13.0	1.2 - 2.6 (200N)	3.0 ±0.3	100 ± 10	190 ± 10
3 x 3	> 600	< 13.0	1.7 ±0.5 (200N)	2.5 ±0.3	100 ± 10	166 ± 10
3 x 5	> 930	7.0 - 13.0	1.6 - 2.6 (300N)	3.5 ±0.5	80 ± 5	160 ± 10
5 x 4	> 1240	7.0 - 13.0	1.6 - 2.6 (400N)	3.3 ±0.5	60 ± 5	120 ± 10
6 x 3	> 1200	< 13.0	1.8 ±0.5 (300N)	2.7 ±0.3	70 ± 10	100 ± 10
9 x 3	> 1800	< 15.0	2.5 ±0.5 (500N)	2.2 ±0.3	60 ± 5	120 ± 10
9 x 6	> 3200	< 15.0	< 2.6 (650N)	3.3 ±0.5	40 ± 5	80 ± 10
3 x 4 x 3	> 1911	< 16.5	< 3.0 (500N)	1.9 ±0.3	70 ± 10	110 ± 10 70 ± 10

Dipped Aramid Cable Cords - SOFT

Construction 1670 Dtex	Breaking Strength	Elongation @Break	Elongation @Ref Load	Twist Per Meter	
				Cable 'Z'	PLY 'S'
	(N)	%	%		
2 x 3	> 1323	< 6.0	< 2.0 (450N)	200 ± 10	200 ± 10
3 x 4	> 2450	< 7.0	< 2.5 (900N)	140 ± 10	150 ± 10

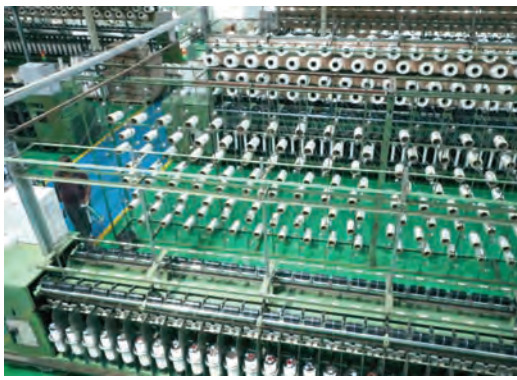
*All specifications are customizable as per requirements for MOQs > 2 Tonnes per month.

Shakti Cords

Products

Hose Yarns

We manufacture dipped & undipped Hose Yarns of Polyester, Rayon, Aramid, PVA and Nylon for the reinforcement of Industrial hoses. Filament yarns of high tenacity are used in our production in order to further enhance the operating and burst pressure of the hoses. Textile reinforcements ensure better flexibility, ease of processing and a better strength to weight ratio as compared to steel wire reinforced hoses. Our proprietary dip solutions provide an excellent adhesion of the yarn to various kinds of rubber substrates including NR, CR, SBR, CSM, EPDM etc. Yarns can be parallel wound on flat or conical tubes, with package weights ranging from 200gms to 12kgs, as required.



Applications

Industrial Hoses

Techinical Specifications

Dipped Polyester Braiding Yarn

Construction Denier	Linear Density	Breaking Strength	Elongation @Break	Elongation @Ref.load	Free Heat Shrinkage	Twist Per Inch PLY 'S'
	(mts/kg)	(N)	% %		%	n
1000/2	>3903	> 125	14±2	4.0 ±1.0	< 3.0	2.5 ±0.5
1000/3	>2635	> 201	14±2	2.0±1.0	< 3.0	2.5 ±0.5
1300/2	>3096	>186	14±2	>1.5	< 3.0	2.5 ±0.5

Dipped Rayon Brainding yarns

Construction Denier	Linear Density	Breaking Strength	Elongation @Break	Twist Per Inch PLY 'Z'
	(mts/kg)	N	%	n
1650/2	> 2273	>121	12.0 ±2	4.0 ±0.5

Dipped Aramid Brainding yarns

Construction Denier	Linear Density	Breaking Strength	Elongation @Break	Twist Per Inch PLY 'Z'
	(mts/kg)	N	%	n
1500/1	> 5400	> 235	2.3±0.5	2.5 ±0.5

*All specifications are customizable as per requirements for MOQs > 2 Tonnes per month.

Dipped Nylon 6/66 Brainding yarns

Construction Denier	Linear Density	Breaking Strength	Elongation @Break	Twist Per Mtr. PLY 'Z'
	(mts/kg)	N	%	n
840/2	> 5400	> 150	21 ±0.5	118 ±5

*All specifications are customizable as per requirements for MOQs > 2 Tonnes per month.

Shakti Cords

Products

Spun Polyester Yarns

Spun polyester yarns are created by spinning together polyester fibers of lengths between 38mm – 44mm. Yarns of counts between 6's and 10's can be manufactured in white, blue or black colours. These yarns can be doubled if required. Our spun polyester yarn is tested for strength, shrinkage, colour fastness, thickness, adhesion and elongation. We also manufacture poly-cotton yarn for jacketing fabrics under our group company GD textiles Pvt. Ltd.

Spun Polyster Yarns Specifications

Construction	Linear Density	Breaking Strength	Elongation @Break	Free Heat Shrinkage	Twist Per Inch PLY 'S'
Count	(mts/kg)	(Kgs)	%	%	n
6s - 10s	2650 - 2850	>7.2	14.0-18.0	4.0 - 7.0	3.6 - 4.2

*All specifications are customizable as per requirements for MOQs > 2 Tonnes per month.

Applications

Industrial Hoses

GD Textiles

Products

Poly Cotton Yarns

We manufacture high tenacity ring-spun and open end Polyester Cotton yarns of coarse counts between 6's and 20's. Spun on state of the art machinery (Reiter, Trumac, Schlafhorst, Trüetzschler) our yarns are highly even and consistent. Our raw materials are sourced sustainably from reliable suppliers all over India. Our Yarns can also be doubled to achieve particular counts as required by our customers. Our quality is well established for over 35 years and we captively consume about 1800 tonnes of our own yarns per annum for the manufacturing of technical fabrics.

Technical Specifications

Particulars	Count	CSP	Blend ratio	TPI
	%	±%		±%
6s CP	6.10 ±3.0%	2600	P36/C64	10.90
7.5s PC	7.10 ±3.0%	3400	P52/C48	10.50
10s PC (BK)	10.30 ±3.0%	3200	P52/C48	14.03
14s PC	13.80 ± 3.0%	3200	P52/C48	14.03
3/20s	6.75 ±3.0%	4000	P52/C48	7.5
3/20s	6.75 ± 3.0%	3100	P0/C100	12.1

GD Textiles

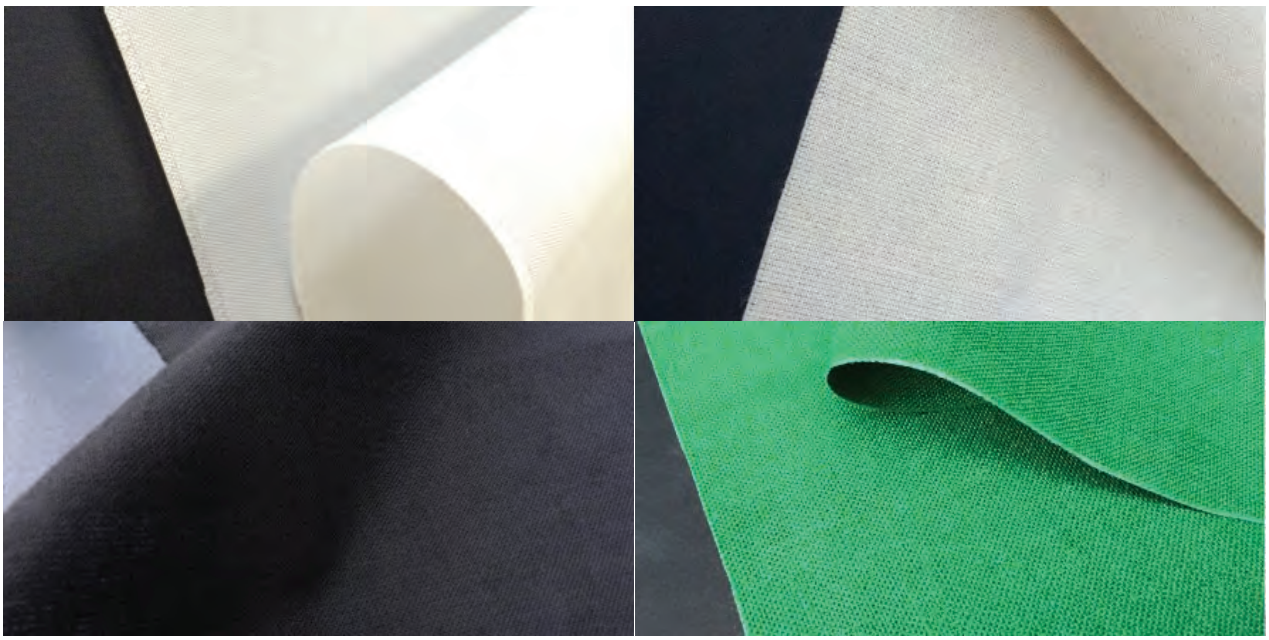
Products

Jacketing Fabrics

Jacketing fabrics are primarily used in the manufacturing of power transmission belts. The fabric is calendared with a suitable polychloroprene based material. When applied to the surface of the belt, they improve the belt's wear resistance and enhance its frictional characteristics. The fabrics are plain woven in square construction, and are made from high tenacity polyester cotton yarns of counts between 6's and 20's.

To promote the flexion of belts over the pulleys the fabric must be applied to the belt in a biased manner, at an angle of 45 degrees

- We can produce 150 – 470 GSM fabrics in widths between 27 inches to 135 inches.
- Our fabrics are 'selvedge-less', which reduces additional processing costs for our customers.
- We can also manufacture semi-dyed melange (grey) or fully black fabrics which reduce/ eliminate the dyeing operation of the belts at the customer's factory and provide superior finish to the belt.
- Starch free sizing of our fabrics ensures that they have an excellent bonding to rubber.



GD Textiles

Technical Specifications

Jacketing fabrics

Tensile Strength		Width	Elongation		Weight of fabric
Warp	Weft		Warp	Weft	
kgs/inch	kgs/inch	cms	%	%	GSM
35 Min	45 Min	130	23±5	14±3	260 ±10
45 Min	45 Min	153	20±6	17±6	320 ±15
32 Min	30 Min	108	14±4	14±4	165 ±10
45 Min	45 Min	153	17±5	17±5	265±10
50 Min	55 Min	153	20±5	20±5	330±10

Black Dyed jacketing fabrics

Tensile Stength		Width	Elongation		Weight of fabric
Warp	Weft		Warp	Weft	
Kgs/2-Inch	Kgs/2-Inch	cms	%	%	GSM
70 Min	75 Min	153	16 Min	15 Min	200 ±10
70 Min	75 Min	112	16 Min	15 Min	200 ±10

Colour Dyed jacketing fabrics

Tensile Stength		Width	Elongation		Weight of fabric
Warp	Weft		Warp	Weft	
Kgs/2-Inch	Kgs/2-Inch	cms	%	%	GSM
50 Min	50 Min	153	15±4	15±4	315±10

*All specifications are customizable as per requirements for MOQs > 10,000 meters per month.

GD Textiles

Products

Impression Fabrics

Impression fabrics are used in the manufacturing of products such as rubber sheets, conveyer belting, rubber blankets etc. The fabric is pressed on the surface of the rubber substrate by means of a hot pressure roller to impart the fabric's profile as per the desired surface finish.

We can manufacture impression fabrics made of Nylon and Polyester in constructions as required by the customer. Our fabrics are highly durable over multiple use cycles as they are made from high tenacity industrial yarns. A special non-stick coating can be given to our impression fabrics in-order to facilitate its ease of release from the rubber substrate.

Impression Fabrics Specifications

Tensile Stength		Width	Density		Weight of fabric
Warp	Weft		Warp	Weft	
Kgs/5 cm	Kgs/5cm	cms	EPI	PPI	GSM
105 min	70 min	108 ± 1	94 ± 5	64 ± 5	115 ± 5

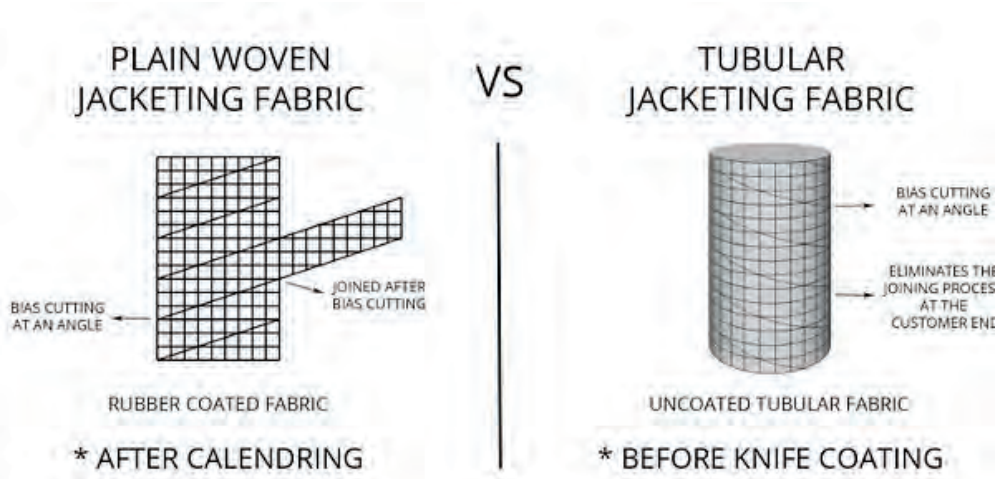
*All specifications are customizable as per requirements for MOQs > 10,000 meters per month.

GD Textiles

Products

Tubular Fabrics

Tubular fabrics are an alternative to square-woven jacketing fabrics used in the manufacturing of power transmission belts. They eliminate the wastage associated with the bias cutting and joining process. They are seamless and are of uniform thickness to ensure an even coating of the rubber material. The fabrics have to be knife coated to prevent the warp ends from separating. They can be manufactured in various constructions as required by the customer.



Density		Tensile Strength		Elongation			
Warp	Weft	Warp	Weft	Warp	Weft	Weight	Thickness
EPI	PPI	kgs/inch	kgs/inch	%	%	GSM	mm
36±2 2/14s pc	36±2	>45	>45	22±4	18±4	260±10	0.60±0.05
34±2 3/20s c	34±2	>33	>38	17±2	14±2	260±10	0.60±0.05

*All specifications are customizable as per requirements for MOQs > 5,000 meters per month.

GD Textiles

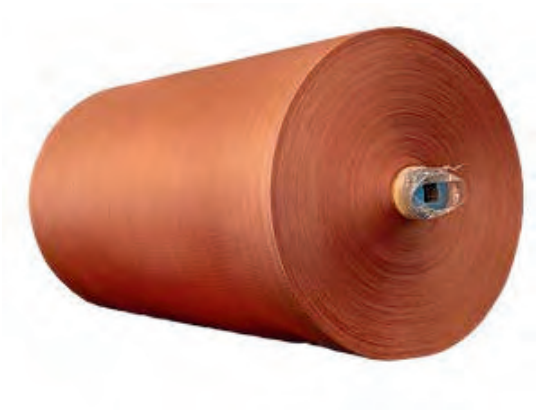
Products

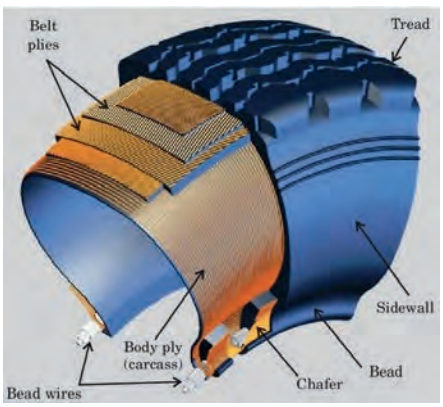
Chafer Fabrics

Chafer Fabrics are specialty fabrics primarily made of RFL dipped Nylon 6 or Nylon 66. They are used in the manufacturing of tyres to protect the side walls of the tyre from the chafing effect caused between the bead wires and the tyre rim. We can produce both wicking and non-wicking, multi and monofilament chafer fabrics with yarns of 420, 840 and 1260 deniers. Our fabric weight ranges from 85 GSM to 400 GSM and fabric width ranges from 100 cms to 160 cms, depending upon the customer's requirement. The chafer fabric can be produced with both a fringe selvage or a cut and heat sealed selvage as required. Our proprietary Resorcinol Formaldehyde Latex (RFL) dip ensures an ensures excellent adhesion with the rubber substrate.

Density		Tensile Strength				
Warp	Weft	Warp	Weft	Adhesion	Weight	Thickness
EPI	PPI	kgf/inch	kgf/inch	kgf/inch	GSM	mm
25±1	25±1	>55	>55	>20	105±15	0.52±0.05
					*Mono Chafer - Non Wicking	
16±1	16±1	>90	>90	>20	148±15	0.52 ±0.05
					*Multi Chafer - Wicking	
18±1	18±1	>100	>100	>25	175±15	0.52 ±0.05
					*Multi Chafer - Non Wicking	
20±1	20±1	>227	>227	>10	285±10	0.60 ±0.05
					*Diaphram fabric	

*All specifications are customizable as per requirements for MOQs > 2 Tonnes per month.



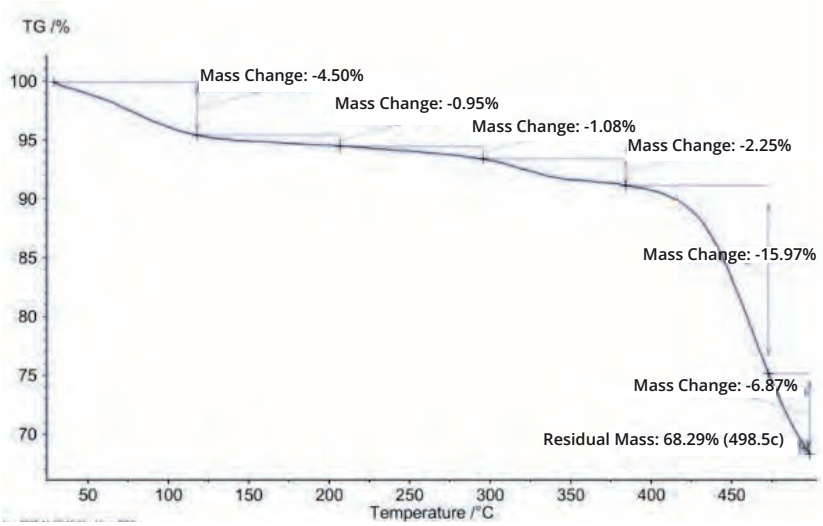


GD Textiles

Products

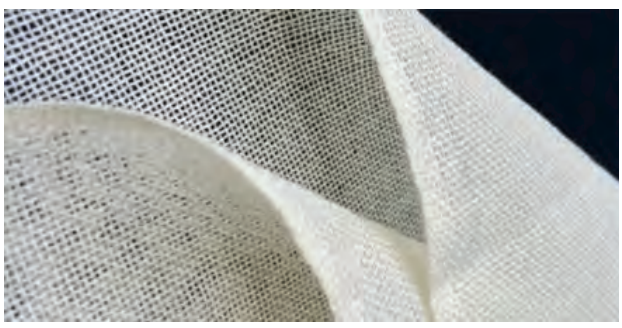
Meta - Aramid Fabrics

Meta Aramid fabrics are Known for their high temperature resistance and enhanced strength, these fabrics are highly sought after for various industrial and fire-fighting applications. We primarily manufacture Meta-Aramid fabrics for the reinforcement of heater, radiator and silicone hoses. The graph below depicts the thermal properties of our fabric. It can be seen that our Meta-Aramid fabrics retain over 90% of their original mass at temperatures of 400°C, further more they do not melt but decompose at higher temperatures over 500°C. The Fabric's construction is customisable as per the customer's requirement. The fabric can also be primed with a bonding agent to ensure excellent adhesion to the rubber substrate.



Density		Tensile Strength		Elongation			
Warp	Weft	Warp	Weft	Warp	Weft	Weight	Thickness
EPI	PPI	kgs/5 cm	kgs/5 cm	%	%	GSM	mm
33	32	>100	>100	23±4	23 ±4	154 ±10	0.40 ±0.2

*All specification are customizable as per requirements for MOQs > 5,000 meters per month.



GD Textiles

Products

Diaphragm Fabrics

Diaphragms are flexible barriers that are commonly used to create a seal. Reinforcing the diaphragm with a diaphragm fabric adds strength and sensitivity with minimum thickness. We can manufacture diaphragm fabrics made of Nylon, Polyester, kevlar and Poly-cotton with widths between 80cm – 250cm and thickness from 0.30 to 0.75mm. Our diaphragm fabrics can be coated with our proprietary RFL (Resorcinol Formaldehyde Latex) and RF free solutions to ensure an excellent adhesion to various types of rubbers including EPDM, NR,NBR, CR, SBR etc. Nylon6 or Nylon66 can be used as per the maximum temperature resistance required by the customer.

Density		Tensile Strength				
Warp	Weft	Warp	Weft	Adhesion	Weight	Thickness
EPI	PPI	kgf/inch	kgf/inch	kgf/inch	GSM	mm
25±1 N66 840D	25±1	>160	>160	>17	235 ±20	0.35±0.05
17±1 N6 1260D	17±1	>150	>150	>20	235 ±20	0.60±0.05
24±1 N6 1260D	24±1	>250	>250	>20	340 ±20	0.65±0.05
20±1 N6 1260 D	20±1	>227	>227	>17	290 ±10	0.60±0.05

*All specifications are customizable as per requirements for MOQs > 2 Tonnes per month.

GD Textiles

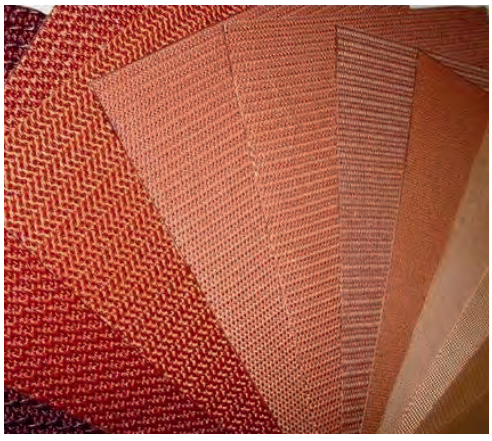
Products

Belting Fabrics

Industrial conveyer belts find applications in a diverse set of industries ranging from mining, cement manufacturing, steel making, to transportation of heavy materials. Belting fabrics made of nylon and polyester are used to reinforce conveyer belts prolonging their operating life. We can manufacture wide width belting fabrics such as EE100, EE250, EN100, EN160 etc. with widths between 80cm – 250cm. Our belting fabrics are coated with our proprietary RFL (Resorcinol Formaldehyde Latex) solution to ensure an excellent adhesion to various types of rubbers including EPDM, NR, CR, SBR etc. Polyester, Kevlar, Nylon6 or Nylon66 can be used as per the maximum temperature resistance, tensile strength and troughability required by the customer.

Density		Tensile Strength				
Warp	Weft	Warp	Weft	Adhesion	Weight	Thickness
EPI	PPI	kgf/inch	kgf/inch	kgf/inch	GSM	mm
53±1 EE 100	19±1	>325	>110	>20	385 ±15	0.50 ± 0.05
53±1 EN 100	14±1	>325	>120	>20	345 ±15	0.55±0.05
21±1 EP 250	10 ±1	>776	>254	>20	850 ±30	140 ±0.15
26±1 EP 400	08± 1	>227	>227	>10	1260± 50	1.70 ±0.25

*All specifications are customizable as per requirements for MOQs > 5 Tonnes per month.



GD Textiles

Products

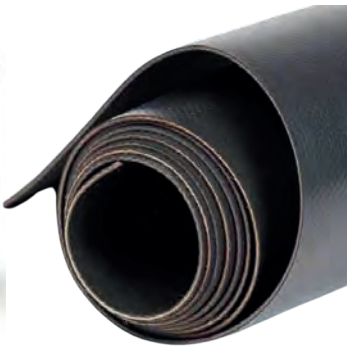
Warp Sheet

Our technically engineered and heat-set **warp sheets** provide superior reinforcement for tires, conveyor belts, hoses, air springs, rubber mats & inflatables, power transmission belts and other industrial rubber applications. Designed to outperform conventional reinforcement fabrics our warp sheets offer enhanced strength, durability, and dimensional stability while ensuring optimal adhesion and good processing efficiency.

We can manufacture high strength warp sheets with EPI between 15 - 24 and PPI between 3 - 7 in Polyester, Nylon 6, Nylon 66 and other yarns as specified by the customer. We also offer customised solutions to meet specific application requirements in terms of elongation, shrinkage, thickness, tensile strength and improved handling during the production process.

Density						
Warp	Weft	Tensile Strength	Elongation @break	Dip PU	Shrinkage 160c/4mins	Thickness
EPI	PPI	kg/End	%	%	%	mm
18±1	04±1	>21	>18	7±1	<1	0.62±0.05
Polyester 1000/3						
20±1	03±1	>15.2	>14	5±1	<3	0.60±0.05
Rayon 1680/2						
20±1	03±1	>20	>20	4.5±1	<5	0.66±0.04
Nylon 6 1260/2						

*All specifications are customizable as per requirements for MOQs > 2 Tonnes per month.



GD Textiles

Products

Treated Fabrics

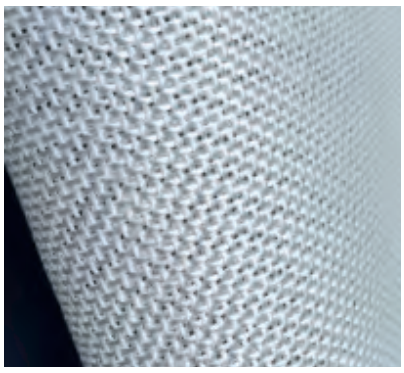
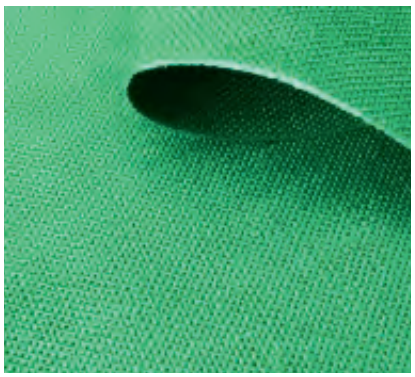
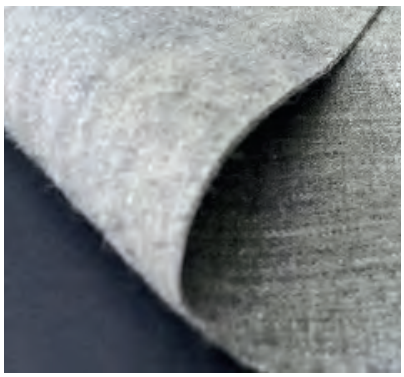
Treated Fabrics are products manufactured primarily for their technical performance and functional properties, rather than aesthetic or decorative purposes. Treated Fabrics serve a definite functionality which may range from reinforcement, temperature resistance, protection from harsh environments, maintaining dimensional stability, filtration, building materials, crop & soil protection etc.

These fabrics can be manufactured using various man made and natural materials such as polyester, cotton, nylon, spandex, kevlar, meta-aramid, rayon, carbon fibre, glass fibre, blastar, vectran etc.

GD textiles brings with it over 40 years of expertise in manufacturing high quality treated Fabrics relating to the rubber reinforcement domain. Our company houses its own state of the art spinning, warping, weaving and fabric processing units to manufacture various kinds of technical textiles for its customers.

We also provide services in research and contract manufacturing of technical textiles to customers across the world. Be it achieving desired functional characteristics, development of a new product, trouble shooting or cost competitiveness, we endeavour to satisfy all our customer's requirements.




Certifications

We give paramount importance to consistently manufacturing high quality products that exceed our customer's requirements.

All our units and their Quality Management Systems (QMS) are ISO 9001:2015, Eco Vadis certified,

We also take a proactive approach to learning about and obtaining new quality certifications that may be required by our customers in order to remain compliant.


intertek
Total Quality. Assured.

CERTIFICATE
OF REGISTRATION

This is to certify that the management system of:

Shakti Cords Private Limited

Main Site: Shed No. CS 17-18, SIDCO Industrial Estate, Kappalur, Madurai - 625 008, Tamilnadu, India

has been registered by Intertek as conforming to the requirements of:

ISO 9001:2015

The management system is applicable to:

Manufacture of Synthetic Grey and Dipped Cords.

Certificate Number: ICH-0275.12
Initial Certification Date: 21 December 2007
Date of Certification Decision: 26 September 2019
Issuing Date: 26 September 2019
Valid Until: 30 November 2022

Intertek

Calin Moldovean
President, Business Assurance

Intertek Certification Limited, 10A Victory Park, Victory Road, Derby DE24 8ZF, United Kingdom

Intertek Certification Limited is a UKAS accredited body under schedule of accreditation no. 014.


intertek
Total Quality. Assured.

CERTIFICATE
OF REGISTRATION

This is to certify that the management system of:

GD Textiles (Madurai) Pvt. Ltd.

Main Site: Shed No. 81 & 82, SIDCO Industrial Estate, Kappalur, Madurai-625008, Tamil Nadu, India

has been registered by Intertek as conforming to the requirements of:

ISO 9001:2015

The management system is applicable to:

Manufacture of Grey Cotton Yarn, Polyester/Cotton Blended Yarn and Grey Cotton Fabrics, Polyester/Cotton Blended Fabrics

Certificate Number: ICH-0295.12
Initial Certification Date: 31 August 2005
Date of Certification Decision: 24 August 2020
Issuing Date: 24 August 2020
Valid Until: 30 October 2023

Intertek

Calin Moldovean
President, Business Assurance

Intertek Certification Limited, 10A Victory Park, Victory Road, Derby DE24 8ZF, United Kingdom

Intertek Certification Limited is a UKAS accredited body under schedule of accreditation no. 014.


SHAKTI CORDS PVT LTD
MADURAI - India | Spinning, weaving and finishing of text...

SILVER
2023
ecovadis
Sustainability Rating


GD TEXTILES (MADURAI) PVT LTD
Madurai - India | Spinning, weaving and finishing of text...

BRONZE
2023
ecovadis
Sustainability Rating

Our customers

Ethics and Fair Practises

We believe that sustainable growth is only achievable by being accountable for the triple bottom line – People, Planet and Profits. We proactively take measures to preserve the environment, and ensure the welfare of our employees.

Shakti Cords and GD Textiles are backed by renewable energy, from windmills and solar panels owned by the company. The windmills are located in the districts of Tirupur in Tamil Nadu, India.

The company grows and maintains about 1000 fruit and non-fruit bearing trees, over 225,000 sq.meters of land, located in the districts of Madurai, in Tamil Nadu.

Our emission levels are assessd by the Tamil Nadu Pollution Control Board (TNPCB), to be well below the designated emission limits.

To reduce our carbon footprint, we also use carbon neutral sources of fuel, such as 'biomass' to power the company's boilers, every year. The company uses about 600metric tons of biomass per annum.

Our employees are enrolled in the Employees State Insurance Scheme and are eligible to avail welfare benefits such as,free medical treatment for their families, wage compensation during sick leave, maternity benefits etc.

The company is also registered with the Employee Provident Fund Organisation (EPFO) and contributes towards maintaining its employee's PF accounts every month. The employees enjoy a tax-free return upon maturity and are eligible to avail the Employees Pension Scheme (EPS).

Contact Us

Shakti Cords Pvt Ltd

CS-17-18, SIDCO Industrial Estate, Kappalur,
Madurai - 625 008.

+91 (0) 452 2525680 / +91 8489 913 543

www.shakticords.com

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