



100% NATURAL
ORIGIN

FASHION YARNS

PREMIUM VISCOSE FILAMENT YARNS

Unmatched in elegance



GRASIM INDUSTRIES LIMITED
(VFY- FASHION YARN BUSINESS)

Raysil[®]
The fashion yarn

ABOUT THE COMPANY

Grasim Industries Limited (VFY – Fashion Yarn Business) is the largest viscose filament yarn (VFY) manufacturer in India and 3rd largest globally with a rich heritage of over 60 years belonging to the Aditya Birla Group, a global conglomerate in the league of Fortune 500. The company is also the largest VFY exporter in India with exports to 45 countries.

This fashion yarn – Raysil® is manufactured at its twin locations i.e. Shahad, Maharashtra and Veraval, Gujarat. The company is accredited with ISO 9001, ISO 14001 (Environment), OHSAS 18001 (Health & Safety), REACH compliance, OEKO-TEX certification, and FSC® certified products across both the units.

VISION

“To be a global leader in premium fashion yarn segment through safe, sustainable and innovation led growth.”

MISSION

Committed to offer versatile product range through innovative processes with a focus on customer centricity, safety and sustainability, while being responsible towards people and community.





RAYSIL® The Fashion Yarn

Raysil is of 100% natural origin produced from superior quality wood pulp. This makes Raysil extremely skin-friendly and comfortable. Raysil is the secret behind every rich fabric that has a superior lustre, drape and fluidity.

Additionally, Raysil has a rich lustre, brilliant colour depth, excellent softness & smoothness, high thermal protection, no pilling and anti-shredding properties.

This versatile fashion yarn is available across 20 deniers to 1200 deniers of bright and dope dyed VFY (600 shades with flexibility to reproduce any shade as per customer requirement). The product portfolio also includes air-texturized yarns, double and twisted yarns, dull yarns, flat yarns, special yarns, yarns with two tone effect and many more.

Raysil creates the best of fabrics, apparel, embroidery & home textiles, thus creating:

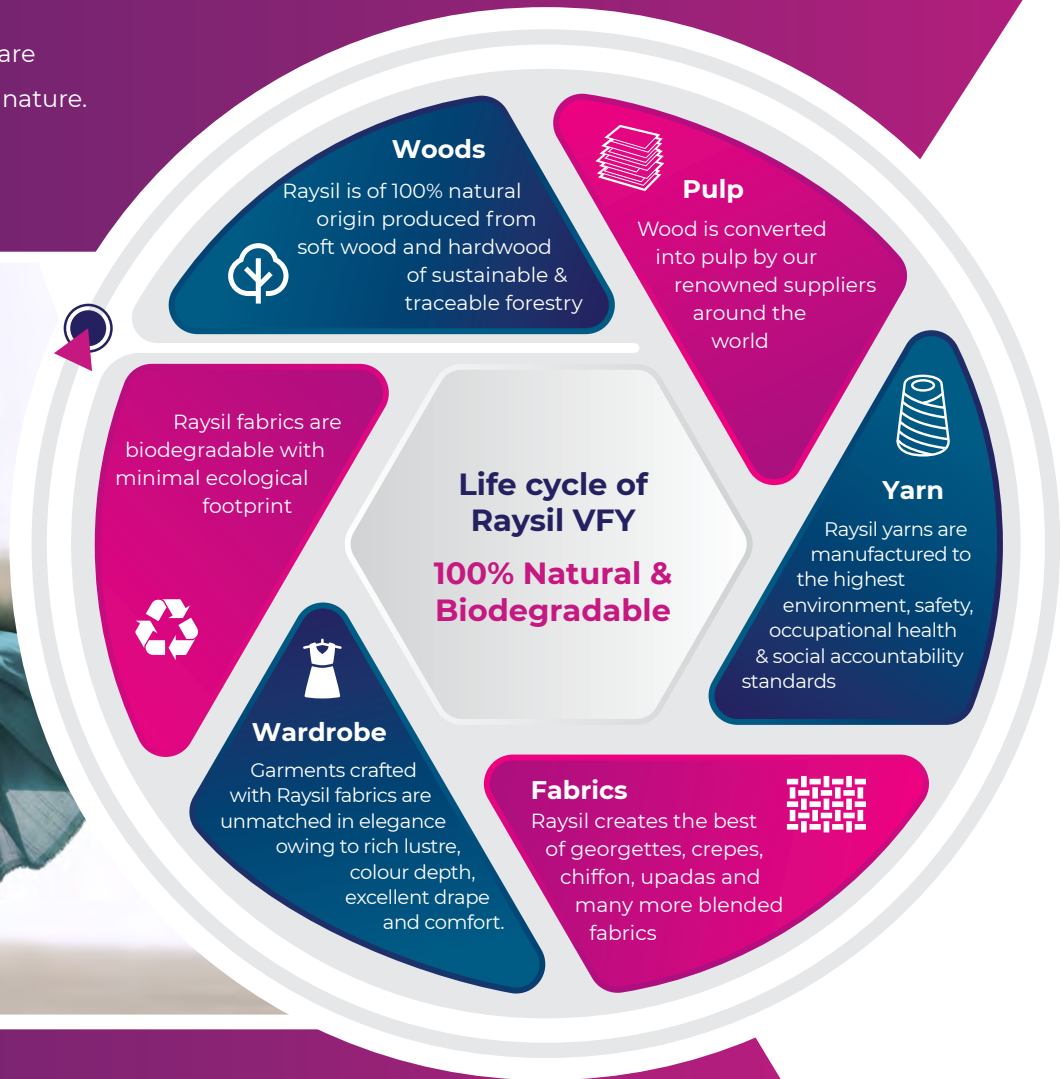
- Rich fabrics of Georgettes, Crepes, Chiffons, Chinnons, Upada, Organza, Tabby, Tussar, Satin, Shantun, Velvet and many more unique blends
- Lustrous Embroidery and decorative Laces
- High sheen Knitwear
- Luxurious Home textiles – towels, upholstery, tapestry, bed spreads, carpets and home decors



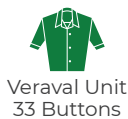
WOODS TO WARDROBE

Our Sustainability Story

Sustainability remains at the forefront of our business. Raysil creates evergreen fashion fabrics that are biodegradable and go back to nature.



The VFY – Fashion Yarn business is committed to set high standards of sustainability. Responsible sourcing and environment friendly initiatives are an integral part of the core values for the business.



* Veraval Unit only
Kalyan Unit only

UNIQUE PROPERTIES

Raysil is the most versatile fashion yarn owing to the balance of 100% natural origin coupled with manufactured specifications that leads to unique properties. It has the drape and lustre of silk coupled with the comfort and feel of cotton.



OF 100% NATURAL ORIGIN

This ensures that Raysil is biodegradable and skin-friendly



EXTREMELY COMFORTABLE

This is due to high level of moisture regain of Raysil



IMPARTS SUPERIOR DRAPE & FLUIDITY

The amorphous nature of Raysil allows for the best drape, fall and fluidity in fabrics



RICH LUSTRE & COLOUR BRILLIANCE

The highly morphological structure of Raysil contributes to high lustre and dye uptake, resulting in colour brilliance



SOFT FEEL

The soft and smooth texture of Raysil lends itself to a rich and soothing feel



ANTI-PILLING

The inherent anti-pilling property of Raysil prevents ball formation on fabric surface.



THERMAL STABILITY

This ensures thermal insulation from ambient temperatures. One feels cooler in summers and warmer in winters



STATIC DISSIPATION

The hydrophilic nature of Raysil prevents static charge generation.





KEY PRODUCT RANGE

Raysil - the fashion yarn, is available across a wide range of deniers from 20D to 1200D of dull, bright and dope dyed VFY and comes in more than 600 shades.

CONTINUOUS SPUN YARN (CSY)

Available in Bright & Dope dyed in low glue, high glue and super high glue

DENIER RANGE													
Denier	20	24	30	40	50	60	75	85	100	120	150	180	300
DTex	22	27	33	44	56	67	83	94	111	133	167	200	333
Filaments (No's)	12	12	24	24	24	24	24 ₃₀	70	38 ₄₄	44	44	70	
Bright	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓
Dope Dyed	✓	✓				✓	✓		✓	✓	✓	✓	✓

CENTRIFUGAL POT SPUN YARN (PSY)

Available in Bright, Dull & Dope dyed

DENIER RANGE																			
Denier	40	50	60	75	100	110	120	120	121	130	150	180	225	300	300	450	600	1200	
DTex	44	56	67	83	111	122	133	133	134	144	167	200	250	333	333	500	660	1333	
Filament (No's)	24	24	24	24 ₄₀	40	24	9 ₁₂	24 ₄₀	40	24 ₄₀	40	40	40	40	48 ₅₀	70	90 ₁₅₀	90 ₁₅₀	20
Bright	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓
Dope Dyed	✓							✓	✓	✓	✓	✓	✓	✓		✓	✓		
Dull								✓											

SPOOL SPUN YARN (SSY)

Available in Bright

DENIER RANGE										
Denier	22	30	40	50	60	75	75	100	120	120
DTex	24	33	44	56	67	83	83	111	133	133
Filament (No's)	24	24	24	24	24	24	30	30	30	48

SPECIAL YARNS

DOUBLED & TWISTED YARN			
	110 D&T	120 D&T	150 D&T
Denier	220	240	300
DTex	224	266	333
Cheese form	✓	✓	✓
Hank form		✓	✓

AIR TEXTURIZED YARN

DENIER RANGE													
Denier	75	100	120	125	130	135	150	160	180	210	220	260	300
DTex	83	111	133	139	144	150	167	178	200	233	244	289	333
Plain Texture	✓	✓	✓		✓		✓		✓				✓
Slub Texture	✓	✓	✓	✓		✓		✓		✓	✓	✓	✓
Melange				✓						✓		✓	

APPLICATIONS



APPLICATION	END USE	SUPERFINE YARN	FINE YARN	COARSER YARN
FABRICS	Women's Wear <ul style="list-style-type: none"> • Dupatta, Scarves • Dress Material • Kurtis • Western tops • Sarees • Bridal Wear • Evening Gown & Dresses • Casual apparel • Knits 	Chiffon, Chinnon, Organza, Crepe, Upada Silk, Georgettes, Muslin, Voiles	Georgette, Muslin, Brasso, Upada Silk, Shantun, Moss Crepe, Moroccan Crepe, Bosky, Satins, Velvet, Other blended fabrics	Jackets, Coats fabrics Jacquard Blouse fabric
	Men's Wear	Ties, Pocket Squares	Suit interlining, Selvedge & Ties	Ethnic wear fabrics for Kurtas, Jackets & Sherwani
	Kid's Wear	Chiffon, Chinnon, Muslin, Volies Knits	Georgette, Crepe, Shantun, Moroccan Crepe Knits	Knits
EMBROIDERY	<ul style="list-style-type: none"> • Embroidery threads • Jari & Fancy Yarn 	Jari yarn, Fancy yarn in women's wear fabrics	Embroidery on sarees, apparel fabric like Multi Head, Schiffli	Aari Embroidery, Hand Embroidery on shawls, dupattas
HOME TEXTILES	<ul style="list-style-type: none"> • Home Decor fabrics 		Embroidery on Curtains & Upholstery	Curtains, Bedspreads, Rugs, Bathmats, Carpets, Upholstery, & Towels Narrow fabrics like Laces, Tassels
MEDICAL TEXTILES	<ul style="list-style-type: none"> • Compression wrap 			Crepe Bandages

CONTACT US

Corporate Office:

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Ring Road, Surat – 395 002.
T: +91 0261 4003361/62/66

Delhi Office:

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B-2/29, Safdarjung Enclave,
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New Delhi – 110 029.
T: +91 011 26187047/48
F: +91 011 26186529

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12/7, Shamarao Compound,
Mission Road, Bangalore – 560 027.
T: +91 080 22232492 / 22130509
F: +91 080 22232490

MANUFACTURING

Raysil is manufactured at two integrated plants in India located at Shahad, Maharashtra and Veraval, Gujarat. The manufacturing units are equipped with all three technologies for manufacturing VFY i.e. Pot Spun Yarn (PSY), Continuous Spun Yarn (CSY) and the unique proprietary Spool Spun Yarn (SSY) technology.



Shahad, Maharashtra

Capacity – 27,000 KTPA

Technologies – PSY, CSY

Murbad Road, Shahad 421103,
Dist. Thane, Maharashtra, India
T: +91 251 2733670 (10 lines)
F: +91 251 2730064



Veraval, Gujarat

Capacity – 21,000 KTPA

Technologies – PSY, CSY, SSY

Junaghad Road, Veraval 362266
Dist. Gir Somnath, Gujarat, India
T: +91 2876 248401/ 245711
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/RaysilFabrics/



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/raysilfashionyarn



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www.raysil.co.in

“Weaving into your lives with premium fashion yarns”

