



Fashion YARNS

Premium Viscose Filament Yarns
For Luxurious Elegance

ABOUT THE *Company*

Grasim Industries Limited (VFY – Fashion Yarn Business) is the largest viscose filament yarn (VFY) manufacturer in India and 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.

The Viscose Filament Yarn – Raysil® is manufactured at its twin locations i.e. Shahad, Maharashtra and Veraval, Gujarat. Grasim Industries Limited (VFY – Fashion Yarn Business) is accredited with ISO 9001, ISO 14001 (Environment), ISO 45001, ISO 50001, SA 8000, REACH compliance, Oeko-Tex certification and have FSC - certified products (FSC COC). Raysil also has green shirt designations

in Canopy Hot Button Report, have complied with EU BREF standards, Higgs Index, ZDHC (zero discharge of hazardous chemicals), RCS (Recycled Claim Standard) Ver 2.0 and STeP. Partnered with Textile genesis for providing end to end traceability in the value chain.

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, Shantung, 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



Our Sustainability Story

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

LIFE CYCLE OF RAYSIL VFY 100% NATURAL ORIGIN & BIODEGRADABLE



WOOD

Raysil is of 100% natural origin produced from soft wood and hardwood of sustainable & traceable forestry



PULP

Wood is converted into pulp by our renowned suppliers around the world



YARN

Raysil yarns are manufactured to the highest environment, safety, occupational health & social accountability standards



FABRICS

Raysil creates the best of georgettes, crepes, chiffon, upadas and many more blended fabrics



WARDROBE

Garments crafted with Raysil fabrics are unmatched in elegance owing to rich lustre, colour depth, excellent drape and comfort



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.



Raysil® ECO ushers in a new era of sustainable innovation from Grasim Industries Ltd., seamlessly integrating molecular tracing, blockchain-enabled tracking, and compliance-driven practices to foster a transparent and future-ready fashion ecosystem.

- **Physical Traceability:** Raysil® ECO is embedded with a molecular tracer during production, allowing lab-based verification of origin at any stage in the textile value chain — from yarn to garment — ensuring authenticity and traceable sourcing.
- **Digital Traceability:** Powered by TextileGenesis™, a blockchain-enabled platform. Fibrecoins™ are digital twins created at the source, representing the physical yarn to prevent duplication and ensure tamper-proof traceability, with all transactions verified by an AI engine.
- **Compliance Ready:** Future-ready and auditable for evolving compliance requirements.

Our Certifications



The mark of responsible forestry

Canopy Style – Hot Button
Shirt Designation



EU BAT REF



FEM FSLM



Contributor to Zero Roadmap

LIFE CYCLE
ANALYSIS (LCA)

TRACER
(Molecular)



TextileGenesis™

End-to-end traceability
in the value chain



INDITEX

Best Category

ISO 14001 - Environment

ISO 45001 - Health & Safety

ISO 50001 - Energy

SA 8000 - Social Accountability

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

Raysil viscose yarn is sourced from wood pulp, making it biodegradable and skin-friendly



EXTREMELY COMFORTABLE

Raysil yarn creates comfortable yarn fabrics with incredible moisture management properties



IMPARTS SUPERIOR DRAPE & FLUIDITY

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



RICH LUSTRE & COLOUR BRILLIANCE

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



SOFT FEEL

Raysil yarn boasts of a soft texture that lends itself to a rich and soothing feel and enables embroidery based designs



ANTI-PILLING

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



THERMAL STABILITY

Raysil yarn features incredible thermal management features. One feels cooler in summers and warmer in winters



STATIC DISSIPATION

The hydrophilic nature of Raysil yarn prevents static charge generation



KEY PRODUCT

Range



Available from 20D to 1200D,
in Bright, Dull, Dope Dyed

CONTINUOUS SPUN YARN (CSY)

Available in bright & dope dyed in low glue, high glue, and super glue

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

CENTRIFUGAL POT SPUN YARN (PSY)

Available in bright, dull and dope dyed

DENIER RANGE														
Denier	40	50	60	75	100	120	130	150	180	225	300	450	600	1200
DTex	44	56	67	83	111	133	144	167	200	250	333	500	660	1333
Filament (No's)	24	24	24	24/40	40	9/12/24/40	24/40	40	40	40	40/50/70	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	100	120
DTex	24	33	44	56	67	83	111	133
Filament (No's)	24	24	24	24	24	24/30	30	30/48

SPECIAL YARNS

DOUBLED & TWISTED YARN

DENIER RANGE			
	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										✓		✓	



Viscose Filament Yarns

of 100% Natural Origin for Apparels, Embroidery and Home Textiles

APPLICATION	END USE	SUPERFINE YARN	FINE YARN	COARSER YARN
APPAREL	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	Jari 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



"Weaving into your lives with premium Viscose Filament Yarns"

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 TPA
Technologies – PSY, CSY

Unit: Century Rayon
Murbad Road,
Shahad - 421103, Thane.
Maharashtra
T: +91 2512733670-77 (10 Lines)



Veraval, Gujarat

Capacity – 21,000 TPA
Technologies – PSY, CSY, SSY

Unit: Indian Rayon
Junagadh Road,
Veraval - 362266
Gujarat
T: +91 2876248401/245711

CONTACT US

Grasim Industries Limited (VFY – Fashion Yarn Business)

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Tel: +91 261 4896009

Delhi Office:

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Bangalore Office:

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