

ABY™ Manufacturing Plants :



INDONESIA PT. Elegant Textile Industry PT. Indo Liberty Textiles PT. Sunrise Bumi Textiles

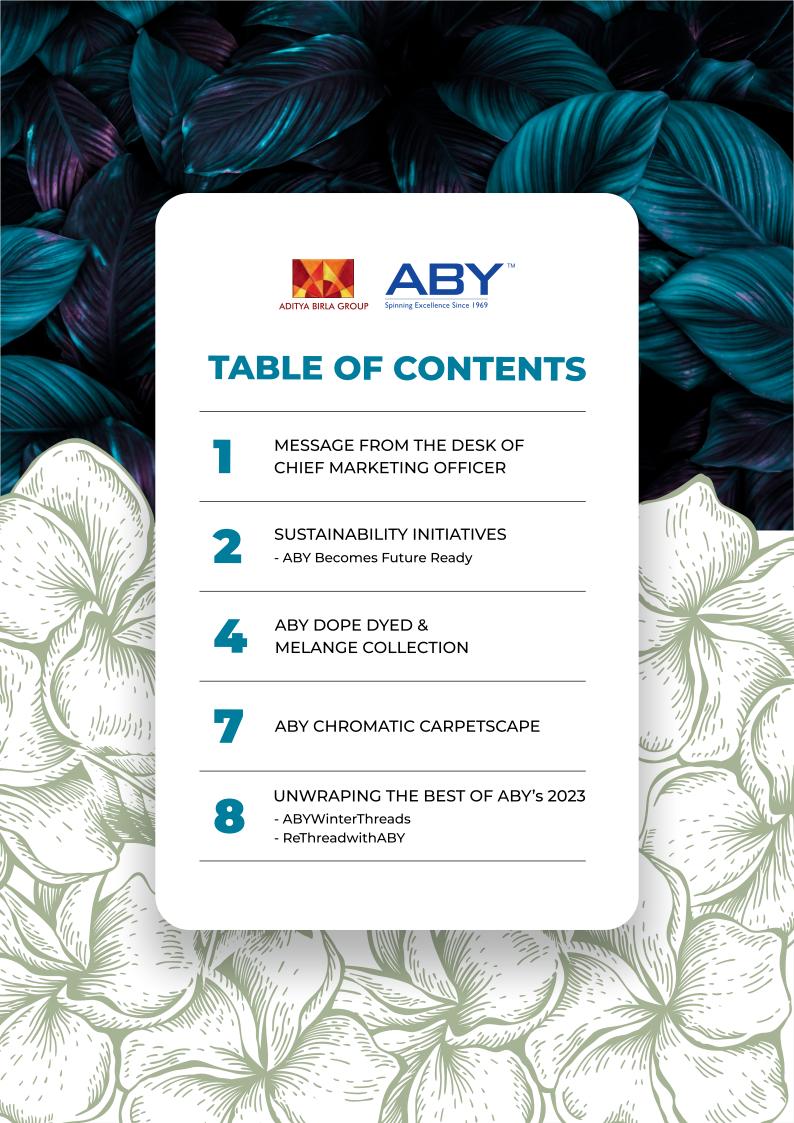




GERMANY Spinnerei Lampertsmühle GmbH



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MESSAGE FROM THE DESK OF CHIEF MARKETING OFFICER

Dear Valued Readers,

I trust this message finds you well. We extend our sincere gratitude to those who generously shared feedback and support following our recent newsletter.

We are thrilled to present our latest Quarterly Newsletter, "Conscious Fashion," commemorating the triumphs of the year 2023. Our steadfast commitment to a sustainable future remains unwavering, guaranteeing uncompromised product excellence.

In this edition, we showcase our ABY Dope Dyed and Melange Yarn collection, highlighting the Colourlast Yarn Series powered by Spunshades, marking a significance in reducing our environmental impact. Additionally, our EcoHairy Yarns, crafted with Gel Dyed Fibers powered by RadianzaTM, underscore our dedication to sustainability and innovation.

The ABY^{TM} Chromatic Carpetscape steals the spotlight, embodying our pursuit of excellence and creativity. This collection redefines the aesthetic of carpets through a fusion of colors and textures.

Explore the core of sustainability with our #ReThreadwithABY - Aditya Birla Circular Campaign. This initiative revolves around advocating for a sustainable and circular economy, encouraging everyone to adopt responsible production practices, and contributing to the shift towards circular fashion. Simultaneously, our #ABYWinterThreads unveils a curated winter product lineup seamlessly blending style with warmth, embracing the Autumn Winter season.

Reflecting on our journey in 2023, we achieved significant milestones such as attaining 100% renewable energy in PT Elegant Textile and implementing green solar power in Indo-Thai-Synthethics. ABY proudly introduced seven new value-added products and unveiled the 2024 Autumn-Winter Collection at global exhibitions like Premiere Vision, Istanbul Yarn Fair, and Yarn Expo in Shanghai, reaffirming our commitment to sustainability and innovation.

In 2023, ABY redefined style through sustainability, embracing eco-innovations in every yarn. Our dedication to a greener future ensures exceptional product quality without compromise, and we eagerly anticipate sharing our 2024 achievements and innovations.

We express our gratitude once again for your continuous partnership and invaluable contribution to our community. Our commitment to delivering the highest quality fashionable products with a conscious mindset remains steadfast.

Thank you. Warms Regards, Anupam Dikshit Chief Marketing Officer Aditya Birla Yarn (ABY™)





RENEWABLE ENERGY AT PT ELEGANT TEXTILE INDUSTRY

EMPOWER YOUR SUSTAINABILITY JOURNEY WITH ABY FOR A CARBON-NEUTRAL FUTURE

We celebrate a significant achievement in our green journey as we proudly announce that PT Elegant Textile Industry, one of our flagship production units in Indonesia, now meets 100% of its power requirements through renewable energy sources.

We are on a green journey and this new milestone is just one step towards our group's goals of becoming a net carbon-neutral organization, reducing our carbon footprint, and ensure responsible manufacturing practices to build a sustainable and greener world.



555,000+ TONNES

of CO_2 emissions reduced by using Renewable Energy in last 6 years (from FY 2018 to FY 2023) under our "Target Carbon Neutral Program"



75% +REDUCTION IN GHG EMISSIONS

achieved in FY 2023 (over the base year of FY 2018)



746,000+ MEGAWATT

units of electricity consumed by ABY during FY 2018 to FY 2023 is generated by Renewable Hydro Power



100% RENEWABLE ENERGY POWERED UNIT

Proud to achieve the milestone our "Target Carbon Neutral Program"





GREEN SOLAR POWER AT INDO-THAI SYNTHETICS

ABY takes another momentous step towards the future, embracing sustainable practices and responsible manufacturing with a commitment to reducing our environmental impact. We are proud to have started utilizing solar power in our unit, Indo- Thai synthetics in Thailand.

Established in 1969, Indo- Thai synthetics is the first yarn manufacturing unit of ABY and we are thrilled to walk this path of sustainability along with our dedicated team in Thailand.







ACHIEVEMENTS BY OUR UNIT – PT. INDO THAI SYNTHETICS

SOLAR ENERGY POWERED UNIT

under our "Target Carbon Neutral Program".

6000+ TONNES

of CO_{2e} emissions reduced by using Solar Power since August 2020 till April 2023

12,000,000+ UNITS

on site generation of green solar electricity by ABY since August 2020 till April 2023







ETHICAL FIBERS:

REVOLUTIONIZING TEXTILE PRODUCTION FOR SUSTAINABLE IMPACT

Embark on a journey towards sustainability with our ecofriendly innovation, reducing environmental impact and crafting a greener textile industry through our Dope Dyed and Gel Dyed (Radianza $^{\text{TM}}$) product series.

- Embracing an eco-friendly innovation process to reduce environmental impact.
- Striving for a greener and cleaner textile industry without compromising quality.
- Utilizing Dope Dyed and Gel Dyed (Radianza™) products to minimize water consumption.











ABY COLOURLAST

ABY[™] Colourlast yarn is a specially designed product that offers deep, everlasting color in every single strand of fibre. Soft to feel, safe to use and environment friendly, ABY[™] Colourlast yarn retains its vibrant shades wear after wear, wash after wash.

ABY[™] Colourlast yarn uses pigment dyed where color is injected during fibre manufacturing process, providing longevity of colors, drastic reduction in wet processing costs and perfect consistency in shades across lots. It assures better quality than piece dyed fabrics. It supports eco-friendly downstream processes and eliminates stages that call for dyes and chemicals.

FEATURES



Eco Friendly



Uniform in Color



Excellent Color Fastness

CERTIFICATIONS



PRODUCT RANGE

Composition	Count Range (Ne
100% Polyester Dope Dyed	10s-30s
100% Viscose Dope Dyed	10s-40s
Polyester and Dope Dyed Viscose Blends	10s-40s
Cotton and Dope Dyed Viscose Blends	10s-30s
Cotton and Dope Dyed Polyester Blends	10s-30s

Polyester can be used in its vigin or recycled variant

TECHNOLOGY

APPLICATION

- Ring Spinning
- Open End
- Vortex

- Woven & Knitted Apparel









ABY ECO HAIRY

ABY[™] Eco Hairy yarns have an appealing hairy effect like wool without using any animal fibres. They are an exclusive blend of Radianza[™] gel dyed acrylic and special viscose fibres.

Fabrics made out these yarns do not need subsequent dyeing & thus saves in energy & water, have low production lead time and less effluent load. They provide warmth and softness that you won't be able to keep your hands off. Multiple fashionable styles can be created by using different gel dyed acrylic fibres.

FEATURES



Hairy Effect as Natural Wool



Keeps You <u>Warm</u>



Comfort to Skin



Excellent Color Fastness



Sustainable & Eco-Friendly

CERTIFICATIONS



PRODUCT RANGE

Composition

Count Range (Ne)

Radianza™ Black Acrylic 85% Special Viscose15%

10s - 30s

Radianza[™] Brown Acrylic 85% Special Viscose15%

10s - 30s

TECHNOLOGY

- Ring Spinning

APPLICATION

- Ladies Top & T-shirts
- Winter Cap
- Shawl
- Sweater
- Sweatshirts







Introducing ABY[™] Chromatic Carpetsccape, a specially crafted solution tailored for luxurious yet sustainable soft flooring applications such as carpets, rugs, and more. ABY[™] Chromatic Carpetscape embraces an innovative approach to color application through pigment dyeing, seamlessly injecting vibrant hues during the fiber manufacturing process. With its minimal water consumption, this eco-friendly technique not only ensures long-lasting brilliance but also reduces environmental impact.

Experience the epitome of refined comfort with ABYTM Chromatic Carpetscape, where every step is a conscious choice towards a more sustainable and luxurious lifestyle. Redefine your living space with a touch of sophistication that doesn't compromise on environmental responsibility.



FEATURES









Eco Friendly Excellent Color Fastness Unmatched Lustre

Soft Feel

PRODUCT RANGE

Composition Count Range (Ne)

100% Viscose 16s/4 - 18s/4

TECHNOLOGY APPLICATION

- Ring Spinning - Carpet & Rug





UNWRAPING THE BEST OF ABY's 2023

ABY WINTER THREADS

Autumn Winter 24 Collection

ABY Participation in Exhibitions

RETHREAD WITH ABY

ABY Sustainable Products















RETHREAD WITH ABY

Recycling and circularity are pivotal pillars in the journey towards a more sustainable future. By recycling materials and embracing circular practices, we reduce waste, conserve resources, and minimize our environmental footprint.

Our products, including ABY^{TM} Liva Reviva, ABY^{TM} Ecopoly, Requtun, and Regel, epitomize this commitment to sustainability.

- ABY[™] Liva Reviva embodies the fusion of style and sustainability, utilizing eco-conscious viscose fiber with up to 30% recycled material.
- ABYTM Ecopoly introduces a sustainable innovation in polyester yarn, specifically designed to reduce microplastic pollution and safeguard our planet.
- ABY[™] Requtun inspires change through its eco-friendly recycled cotton yarns.
- ABY[™] Regel stands out with its acrylic fiber having 75% recycled content, exemplifying our commitment to circularity and resource conservation.

Through these products, we not only provide eco-conscious solutions for the fashion industry but also actively contribute to the preservation of our planet.

















WINTER HUES

Embracing Innovation and Sustainability: Introducing our A/W Collection for the Conscious Generation Z.

We are thrilled to present our Autumn-Winter Collection, designed with inspiration from innovation and sustainability. We have created a line that caters to the conscious Generation Z, known for their commitment to making a positive impact on the world. By infusing modern trends with classic designs, we have crafted a collection that resonates with their values and style preferences.

Drawing inspiration from timeless silhouettes, our collection showcases a harmonious blend of winter colours that evoke a sense of warmth and comfort. We believe that fashion should be a source of solace and inspiration, especially as we transition from the challenging times of the post- COVID era into a brighter, more optimistic future.

The med as "Winter Hues", ABY's Autumn/Winter 24-25 collection encapsulates the essence of the season, celebrating the beauty of nature's colours and yarn structures. With every piece, we aim to capture the serenity that winter brings, while simultaneously incorporating innovative and sustainable practices.

At the heart of our collection lies our unwavering commitment to responsible product development and manufacturing. We have carefully selected yarns that are consciously chosen, reflecting our dedication to preserving the environment and supporting sustainable practices. By prioritizing research and understanding today's needs, this collection embodies our vision for a greener future.

Our Autumn – Winter Collection serves as a testament to our belief that fashion can be both forward- thinking and sustainable. Through responsible manufacturing and conscious choices, we strive to contribute to the well-being of our planet.











SHOWCASING SUSTAINABILITY & INNOVATION AT PREMIER EXHIBITIONS

At ABY we're thrilled to have participated in global exhibitions such as Premiere Vision Paris, Istanbul Yarn Fair Turkey, TechTextil Mumbai, and Yarn Expo Shanghai. These platforms provided us with invaluable opportunities to showcase our latest innovation products and reinforce our commitment to sustainability. Through our presence at these events, we aimed to create awareness, inspire industry peers, and foster meaningful connections. We're proud to have shared our vision for a more sustainable and innovative future in the textile industry with audiences worldwide.





