



MESSAGE FROM PRESIDENT & CMO

Dear Valued Customers,

I am glad that our first News Letter Vol 1 circulated in May 2017 has received overwhelming positive response from most of you.

In the current issue we are pleased to highlight our new offerings such as Industrial yarns, High Content Linen yarns (Upto 55%), Dope Dyed Open End yarns, BCI cotton yarns, among others.

ABY™ is making forays into Technical Textile Yarn and has developed many new products. We have also recently participated in Techtextil Frankfurt fair, and we thank you all who visited us and showed interest in our products.

We invite you to our stall at Premiere Vision Paris (19 Sept - 21 Sept, 2017) and looking forward to meet you.

Best Regards,

Kapil K Agarwal

President & Chief Marketing Officer

Email : Kapil.k.agarwal@adityabirla.com

CONTENT

MESSAGE FROM PRESIDENT & CMO	01
A SMALL RECAP	01
INDUSTRIAL YARN	02
NEW OFFERING	02
NEW PRODUCT FROM ABY™	03
TECHTEXTIL FAIR 2017 - FLASHBACK	04
NEWS @ ABY™	05

ABY™

Indonesia

- PT Indo Liberty Textiles
- PT Elegant Textile Industry
- PT Sunrise Bumi Textiles

Thailand

- Indo Thai Synthetics Limited

Philippines

- Indo Phil Textile Mills, Inc.

Total Annual Production - 170,000 MT in large variety of yarns covering all the 3 spinning technology - RS, OE & Vortex.

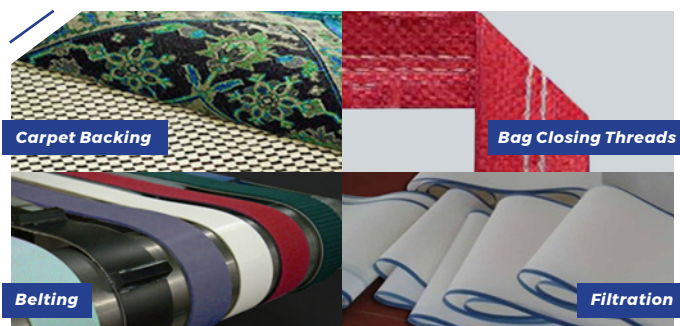
A SMALL RECAP

We are really pleased with response we have received for our newsletter edition vol 1. All our associates have really appreciated the same.

The Vol 2 edition highlights our initiatives in new product as well as new production technology which gives us more leverage and flexibility in our product offerings matching to the overall market requirements.

Each newly developed product is result of our commitment to innovation which is core focus of Aditya Birla Group. Each product offers a singular set of benefits to our value chain partners & to the end consumers.

INDUSTRIAL YARN



From conventional apparels like knit & woven garments to highly demanding, safety-critical end uses like workwear clothing, home textiles and industrial textiles, ABY™ offers specially engineered multifold yarns to enhance performance and product quality.

Multifold yarns usually referred as Industrial yarns are widely used in critical applications such as belting, filtration, carpet backing, bag closing thread, etc.

Multifold yarns are also widely used in home textile applications like carpet, home furnishing, upholstery, rugs, etc.

Composition	Yarn Counts (Ne)*
Viscose 100%	16/4, 16/5
Polyester 100%	5/4, 5/6, 6/4, 6/6, 8/4, 8/6, 8/8, 12/4, 12/5
Polyester / Viscose 65/35	12/4, 12/5
Polyester / Cotton 65/35	12/4, 12/5
Polyester / Cotton 85/15	12/4, 12/5

*Resultant yarn count greater than or equal to 0.75 Ne

Unique Features

- No of Ply: As high as upto 12 ply
- Knotless: 100% Spliced yarn
- Form of package: Upto 15 lbs on 10" paper tube
- Flexible packing: Pallet packing or carton packing

NEW OFFERING



Open End: Dope Dyed

ABY™ is already offering dope dyed yarns in fibres like Viscose, Polyester and Acrylic through Ring Spun Technology.

Adding to this by end of Q3 2017, we are going to offer dope dyed OE yarns. The preparatory for this dope dyed yarn is equipped with ultra blend technology to get more homogeneous & superior quality of dyed yarn through OE process.

Open End: Raw White

By end of Q3 2017, we are leveraging our capacities to offer carded cotton yarns.

Colour to Offer

Dyed Black – 100%
Melange Black – 15% to 85%

Composition

- 100% Viscose
- 100% Polyester
- 100% Recycle Polyester

Yarn Counts

Ne 7 to Ne 34

Production Capacity

100 MT / month

Composition

- 100% Cotton
- Viscose / Cotton
- Polyester / Cotton

Yarn Counts

Ne 7 to Ne 34

Production Capacity

100 MT / month



MVS Yarns

ABY™ offers MVS yarns from PT Elegant Textile unit.

Composition

- Viscose – 100%
- Polyester – 100% (All type of Polyester Fibre)
- Acrylic – 100%
- Polyester / Viscose Blend - 67/33, 50/50
- Rayon / Linen – 85/15
- Recycle Polyester – 100%

Yarn Count Range

Ne 18 to 50

Unique Features

- 2 ply yarn option
- Package weight as high as upto 2 kg

Application

Knitting and weaving applications

NEW PRODUCT FROM ABY™

VISCOSE OPTICAL WHITE (LIVA Sno)

Product Description

Inherent Viscose with a whiteness Index of CIE Sustainable whiteness over repeated home wash saving of bleaching cost at yarn / fabric stage.

Technology

Ring Spinning
Technology
suitable for 100%
or blends with
other fibres

Count Range

Yarn Counts –
Ne 8 to Ne 40

Applications

Apparel – Woven
(Uniforms), Knits,
Home Textiles

Product

Developed

Ne 30/1 Viscose
(OE, RS)



HIGH CONTENT LINEN

Product Description

ABY™ manufactures various linen blended yarns using superior quality cottonised linen fibre of European origin, which is fine and soft for apparel and home textile applications.

Now ABY™ offer two ply linen yarns with & without slubs in various blends.

Technology Options

RS, MVS, OE

Count Range

7s to 30s Ne

Linen

10 - 55%

Composition

- Viscose
- Modal
- Polyester
- Cotton
- Triblend

Additional Offering

- 2 ply linen yarn with & without slubs
- Bleached & Natural linen variants



CREEPER

Product Description

- Product specially designed for flat knit application.
- Rayon blends with polyester at yarn level.
- Possible to have other fibre blends.
- Always in 2-ply.
- Gives grindle effect after dyeing - Either single part dyeing or cross dyeing.
- Possible to have creeper yarn with Slub.

Technology

Ring Spinning
with blend of
Rayon & Polyester

Count Range

Yarn Counts -
Ne 7.5 to Ne 12

Applications

Knit Apparels
produced
through Flat
Knit process

Product

Developed

- Ne 7.5 Viscose / Polyester 75/25%
- Ne 7.5 Polyester / Viscose 75/25%



RECYCLE POLY with OPTICAL BRIGHT

As a part of Green initiative ABY™ is already offering sustainable yarns like Recycle polyester – 100% as well as with blends through all the 3 spinning technology (RS, OE, and Vortex) in the yarn count range of Ne 6/1 to 40/1.

Value added Recycle polyester yarn with optical bright is also now being offered by ABY™.

Blending options – Cotton, BCI cotton, Viscose, Modal, etc.

Recycle Polyester Optical Bright Yarn is more suitable for all kind of white fabric making.

TECHTEXTIL FAIR 2017 - FLASHBACK



Techtextil, the leading international trade fair for technical textiles and nonwovens, concluded in Frankfurt in the month of May (9 to 12 May 2017).

ABY™ booth got very good response as 100 plus visitors from across the globe visited our booth and appreciated our new product range for Technical Textiles.

ABY™ has got strong presence in Technical Textiles Market which finds applications in various segments such as Protek, Hometech, Indutech, Medtech, Mobiltech & Sportech.

ABY™ displayed its product range of:

Inherent FR yarns

- Yarns for Military applications & industrial work wear (personal protection)

Functional products

- Meta Aramid (Raw White & Dope Dyed) & its blends with FR Viscose, Para Aramid & Anti Static
- PPS 100%
- Mod Acrylic in blends with Cotton, Nylon and Anti Static
- Pyrotex in blends with Meta Aramid, FR Viscose
- Cotton / Nylon
- Cotton / Carbon Additive
- Inherent FR Polyester, FR Viscose

Products outdoor furniture, awnings, automobiles

- Dura Shine Acrylic
- Dope Dyed Polyester
- Inherent UV Protective Polyester
- Bright Polyester
- Optical White Poly, FR Poly (Bright & Dull), FR Poly Optical White

At ABY™ we work very closely with our valued customers in developing customised products as per their specific requirements in our state of the art R&D facilities.

ABY™ was successful to achieve its objective to project itself as a technical textile yarn supplier through this fair.

• New ABY™ Website

By end of Q3 - More user-friendly website

• Multifold Yarns

Expanded production capacity
to 300T / month

• Sewing Threads

Successful completion of Sampling

NEW INITIATIVE IN Q2



Toward's it's commitment to Green supply, ABY™ can now supply BCI yarn from it's PT Sunrise Bumi Textile unit with full traceability as per BCI guideline.

Composition

- BCI cotton blend with Polyester
- Recycle Polyester
- Modal
- Linen
- Viscose

Yarn Count Range

Ne 10 to Ne 40

**BCI Registration
no 1002931**

UPCOMING TRADE FAIR PARTICIPATION

• Premiere Vision Paris

Hall 6, Stand D56, PT ELEGANT TEXTILES



• Intertextile Shanghai

October 11 - 13, 2017

intertextile
SHANGHAI apparel fabrics

SUSTAINABILITY

- We endeavour to become a leading industry benchmark for sustainability processes and performance by 2020.
- Apart from using sustainable raw materials like Recycle Polyester and BCI cotton, as a part of our sustainable drive, we are recycling the soft waste generated to produce Open End yarns.
- We use plastic cones of recycle material – approx 10% - of our total usage.
- We follow rain water harvesting system for water usage in our humidification plant.

Higg Index Score % (Environment Module)

- PT Sunrise Bumi Textiles – 83
 - PT Elegant Textiles – 83
 - PT Indo Liberty Textiles – 72
- *2015 - 2016

R&D FACILITIES

- ▶ Spinning Pilot Plant (Ring Spinning)
- ▶ Knitting Pilot Plant (Circular & Flat)
- ▶ Fabric Dyeing & Finishing Plant
- ▶ Garment Sampling Line
- ▶ Design Studio

ABY™ BRANDED PRODUCTS

- ▶ ABY™ Unifeel
- ▶ ABY™ Style
- ▶ ABY™ Flexo
- ▶ ABY™ Colourlast
- ▶ ABY™ Snow
- ▶ ABY™ Creeper
- ▶ ABY™ Wool Touch
- ▶ ABY™ Glitter

FEW OF ABY™ VALUE ADDED PRODUCTS

- ▶ Birla Modal
- ▶ Birla Excel
- ▶ Birla Rayon
- ▶ Triblend
- ▶ Linen Blends

Marketing Head Office

We welcome your feedback

Aditya Birla Yarn (ABY™)

Menara Batavia, 16th Floor,
Jl. K.H Mas Mansyur Kav. 126,
Jakarta 10220, Indonesia

Phone: +62 21 572 2442

Fax: +62 21 572 7177

Website: www.adityabirla-yarn.com

Email: info.abi@adityabirla.com