









## **FEATURES**



Textile to Textile Recycling



Thermo- Mechanical Processing



CO<sub>2</sub> Reduction



**Energy Saving** 

ABY<sup>™</sup> Manufacturing Plants



### **INDONESIA**

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



# THAILAND

Indo Thai Sythetics Co.Ltd



#### **GERMANY** Spinnerei

Spinnerei Lampertsmühle GmbH

SLOVAKIA Spilatex,s.r.o

#### **Head Office**

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

SPINNING EXCELLENCE SINCE 1969 Aditya Birla Yarn is dedicated to implementing sustainable solutions in the textile industry. Our latest innovation, ABY RTex Poly, is a result of textile-to-textile recycling. It addresses the waste issues in the fashion industry, valorizes underutilized waste streams, and offers a solution for the scarcity of RPET raw materials. This circular economy approach ensures that these yarns, produced with RPET, consume less energy and water while significantly reducing carbon emissions compared to both virgin and bottle flake RPET.

ABY RTex Poly stands as a testament to our commitment to creating a more sustainable and responsible future for textile manufacturing.

### **PRODUCT RANGE**

Composition	Count Range
RTex Poly 100%	10s-40s
RTex Poly Blends with Cotton	10s-40s
RTex Poly Blends with Linen/ Hemp	10s-40s
RTex Poly Blends with Viscose/ Modal Lyocell	10s-40s

## **TECHNOLOGY**

- Ring Spinning
- Open End

### **APPLICATIONS**

- Knitted/ Woven Apparel
- Uniform
- Denim
- Canvas
- Socks