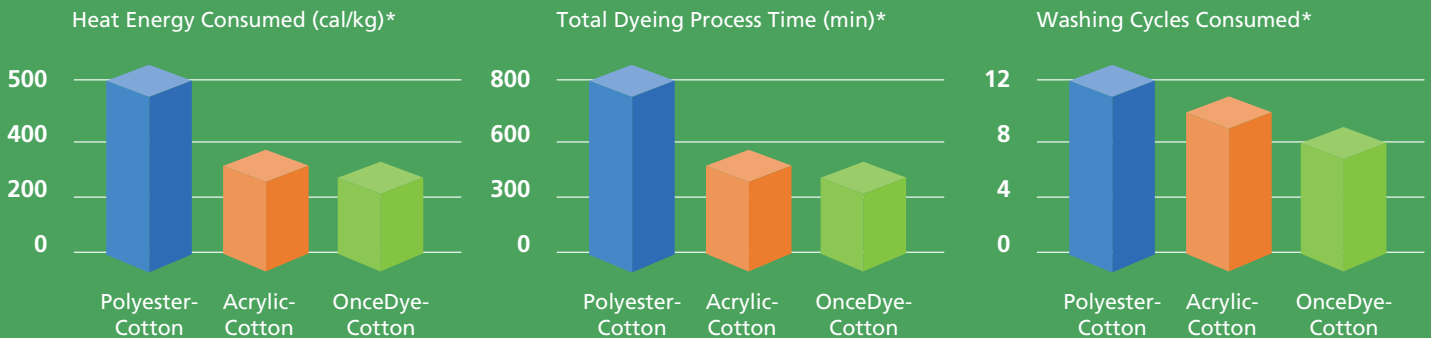# Oncedye

Feel the Comfort

New Generation Acrylic Fibers

Aksa's innovative product, Acryluna Oncedye offers a patented solution that simplifies the textile dyeing process and lowers environmental impact in the textile industry. It eliminates the need for complex dyeing steps and enables creation of durable and comfortable garments.

Heat Energy Consumed (cal/kg)*

| | Polyester-Cotton | Acrylic-Cotton | OnceDye-Cotton |

Total Dyeing Process Time (min)*

| | Polyester-Cotton | Acrylic-Cotton | OnceDye-Cotton |

Washing Cycles Consumed*

| | Polyester-Cotton | Acrylic-Cotton | OnceDye-Cotton |

*Calculations were made by combining theoretical estimates with empirical experiment results.

acryluna

A revolution in dyeing: Save time and resources!

OnceDye ensures high performance without additional dye baths or chemicals, thanks to its next-generation acrylic fiber structure that can be dyed easily with reactive dyes. With a **25% shorter dyeing process time** and up to **20% savings in water and energy,** boost your production capacity like never before.

Setting new standards in sustainability: reduce environmental impact

Acryluna OnceDye minimizes the consumption of natural resources by reducing **carbon and water footprints by up to 20%.** With a single product, use less chemicals, **less energy, and less water**—all while making a positive impact on the environment.

A long-lasting solution for the fashion industry

With enhanced comfort and durability, Acryluna OnceDye creates clothing that not only feels great but also **lasts longer.** Discover the sustainable side of fashion without the need for complex dyeing processes.

A leap in production efficiency

By reducing dyeing time by 25%, Acryluna OnceDye increases the efficiency of production lines, giving your facilities higher capacity. **Fewer steps, more production.**

Superior alternative for natural and synthetic blends

Easily dyed with reactive dyes, Acryluna OnceDye **offers an ideal solution for both natural and synthetic blends.** Leave behind complicated chemical processes and simplify your production workflow.

Dye the future with Acryluna OnceDye

Setting a new standard in sustainability and efficiency, Acryluna OnceDye **revolutionizes textile production.** The perfect choice for both our planet and your production processes!