We are committed to sustainability!
With every fiber of our company

dralon®
high quality and tough fibers: the basis for durable and sustainable products.
100% recyclable
Dralon is the producer of polyacrylic fiber for fashion, home textiles as e.g. bedspreads and upholstery fabrics, cushion covers, parasols as well as baby clothes, sports fashion and working clothes. As dry-spun polyacrylic fiber dralon® almost has no competitors in the market.

With its German sites in Dormagen and Lingen Dralon GmbH is a well-established and world-wide recognized producer of acrylic fibers.

Innovation, consistent product optimization and reliability in service and supply have given dralon® high reputation all over the world. Dralon® - the brand which creates added value.

Production sites:
Dormagen: Set within the infrastructure of the Chempark complex a total of 120,000 tons dry-spun acrylic fibers are produced here per year.

Lingen: As of 1972 a total of 68,000 tons wet-spun acrylic fiber are produced in our Lingen plant per year.

With a total capacity of 188,000 tons produced in our German plants per year we cover the whole product range of dry and wet spun yarns.
We are committed to sustainability...  
... with every fiber of our company

- **Consistent recycling**: 90% less production waste in the spinning process as of 2022
- **Biological exhaust air treatment**: 40% less energy consumption for exhaust air treatment
- **Examplary CO₂ footprint**: Common practice for more than 10 years
- **Optimized logistics**: 60% of our preliminary products are manufactured on site (steam, water, power)
- **Extremely low water consumption**: Only 6 litres of water per kilogramme of fiber, 80% of which will be recycled
At Dralon sustainability has many aspects

**PRODUCTS**
- durable, tough and keep their original shape due to high-quality fiber
- consistent product optimization
- new fields of application for technical fibers

**ENVIRONMENT AND CLIMATE PROTECTION**
- reduced energy consumption
- reduced emissions and waste volume
- consistent recycling

**EMPLOYEES**
- attractive and secure jobs
- high security standards and low accident rates
- transparency towards employees and secure jobs

**COSTUMERS**
- careful selection of partners
- close cooperation, high level of trust
- transparent relationship

**PARTNERSHIPS AND SOCIAL COMMITMENT**
- internal social programmes
- promotion of young talents
- regional commitment

**TRANSPARENCY**
- regular reviews and certificates
- monitoring, controlling and optimizing of value and delivery chain
- constructive exchange with all stakeholders

**RESEARCH, FUTURE, TARGETS**
- sustainability as a fixed feature with clearly defined company goals
- development of new sustainable products and fields of applications
- voluntary supervision and measurability through quality management
For us, sustainability means an active and effective commitment

This claim which is deeply rooted in our company’s DNA has been lived by us effectively for decades while we constantly try to improve by setting concrete targets for the future which we pursue ambitiously to implement them consistently.

EMPLOYEES AS PARTNERS
As a central topic sustainability plays a key role in our company goals defined by specific programmes and measures. Our employees can rely on us as a secure employer. We encourage them to actively shape our business while enhancing their skills and capabilities.

ENVIRONMENTAL PROTECTION AS PRIMARY OBJECTIVE
High-quality and tough fibers provide the basis for long-lasting and sustainable products. Environment and climate protection means to us the responsible use of energy and natural resources. Product waste is avoided while recycling is second nature for us. We pay particular attention to transparency and close cooperation with carefully selected partners and customers.

COMMITMENT TO CUSTOMERS AND NEIGHBOURHOOD
We regularly visit our partners’ companies, cultivate open-door philosophy and invite to visit our production facilities. As long-term partners we are regionally committed in the area of sports and education.
Corporate philosophy lived and followed in everyday business life

Due consideration of economic, ecological and social sustainability requires a systematical and continuous challenge and development of established business structures.

CERTIFICATION ACCORDING TO STANDARD 100 BY OEKO-TEX®

There is an increasing interest of consumers in sustainable articles as a result of which brands have become increasingly demanding as to the purchase of certified textile products. Whoever wants to be successful as manufacturer has to meet the growing demands. A certification according to STANDARD 100 by OEKO-TEX® can confer a decisive competitive advantage on manufacturers. Certification is carried out by independent OEKO-TEX® institutes according to standards uniformly defined on a global scale applicable for textile products from all processing steps from yarn to end product.

The OEKO-TEX label belongs to the world’s leading labels for textiles.

Durable and innovative PRODUCTS

- dralon® fiber stands for long life — it is wear resistant, keeps its original shape and brightness and is colourfast

- In combination with cotton or other natural fibers dralon® is characterized by its form and an excellent moisture management. Garments dry much faster and keep their shape.

- We are increasingly engaged in the development of new products especially of technical fibers to develop new application opportunities.
Environment and climate protection

We as a company attach great importance to protect the environment in a comprehensive way. Through targeted projects our energy and raw material consumption has been steadily falling.

With the best CO₂ balance worldwide in the production of acrylic fibers dralon® stands for a responsible treatment of the environment.

CO₂ emission in kg CO₂ per kg fiber

With the best CO₂ balance worldwide in the production of acrylic fibers dralon® stands for a responsible treatment of the environment.

Production process of dralon®

We as Dralon GmbH are actively involved in protecting the climate. So for more than 10 years we have been reporting our CO₂-emission which belongs to the best balances in the production of acrylic fibers worldwide.

Dralon has been certified as per standard ISO 50001. We annually give account on the goals and results of our energy efficiency measures.
Water savings and logistics: As of June 2018 our own preparation plant has been in operation

Since October 2018 we have been engaged in the energy efficiency network ChePap Rhein-Ruhr II as well as in the energy cost management.

Sustainability aspect: Delivery traffic reduced by 75%

Due to our optimized logistics 60% of our preliminary products as well as power, steam and water are delivered on site.

Almost all our production waste can be recycled directly or again used as raw material in other branches.
Environment and climate protection

Water consumption for the production of one ton of fiber

- **Cotton**: requires high amounts of water for artificial irrigation.
- **For the production of cellulosic and synthetic man-made fiber**: there is no artificial irrigation required, only process and cooling water.

The water demand for the production of our dralon® fiber is extremely low — only 6 l of water per kg/fiber about 80% of which can be immediately recycled and refed into the water cycle.

Only 6 l of water per kg fiber 80% of which can be immediately recycled.
Sustainability according to Dralon

**POPULAR EMPLOYER**

- Dralon is a popular employer as also demonstrated by an extremely low staff fluctuation.
- We attach great importance to all aspects of safety protection as reflected in the accident figures of our plants which are well below the average of the chemicals industry.
- Our employees benefit from fair collectively agreed wages, performance-based bonus payments and contractually confirmed company pension.
- We actively support the involvement of our employees via our works council and comprehensive project work.
- With a broad range of personnel development measures, E-learning, customized advanced training measures as well as dual training programmes we support the potential and capabilities of our employees.
- Our occupational health management offers a wide range of services including annual health days and a reintegration management.
- Targeted measures for organizational development are derived on the basis of working conditions regarding risk assessments on physical and psychological challenges.
- Our corporate philosophy “One Dralon” provides the framework for an integral sustainable development at Dralon.

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We have the courage to do new things.
We work across business units.
We deploy entrepreneurial spirit.
We think in processes.
We are a strong partner.
The brand differentiates us from the competition.
We are growing through innovation.
We secure the business by process leadership and cost control.

Our actions are characterized by respect.
RELIABLE SUPPLIER
- We are maintaining exclusively close and long-standing customer partnerships. We are familiar with all our customers’ businesses which we visit on a regular basis.

COMMITED PARTNER
- For many years we have been promoting mutual exchange with universities and other educational institutions.
- Our involvement ranges from targeted presentations to doctoral sponsorships.
- We are a member of ChemCologne, the network for the chemical industry in the Rhineland, and actively engaged in a close and transparent dialogue with the immediate neighbourhood.

TRANSPARENT PRODUCTION
- In addition to legal standards our products and production plant are regularly submitted to further checks and certifications.
- Customers, retailers, universities and school classes are regularly invited to visit our production plant.

FUTURE ORIENTED
- We are worldwide known for high quality and innovative strength.
- Our corporate governance is committed to responsible management defined by concretely specified targets and short time frames with regard to sustainability. Consistent review and critical scrutiny of common business processes and structures enable us to enhance and optimize our business on a constant basis.

DISCLAIMER: All statements are based on verifiable figures, legal provisions and voluntary review by independent external commissions and testing bodies. For further explanations and certificates please refer to our company website www.dralon.com. For any additional information please contact our corporate communication.
Walk into the future along with us - proactively!

Concrete energy efficiency goals
We are proud of the things, we already have achieved but we still have a long way to go. We will continue to work on consistently reducing the energy intensity of our products. We have set ourselves concrete goals for achieving this target: Until end 2021 we will increase our energy efficiency by 6% (with reference to the energetic starting point) thus improving its economic efficiency and sustainability.

Proactive impulses from the branch
Dralon will remain a committed partner. We will continue to proactively participate in developments and processes in order to improve the textile chain sustainably.

A clear vision
The dralon® brand shall become a synonym for responsible and sustained action, since in this case it will represent an added value by itself for the customer.