

fibers.nurel.com



EXTENSIVE EXPERTISE IN NYLON PRODUCTION

NUREL has been involved in the production of polyamide fiber since 1968. With the **support of SAMCA Group since 1999**, we have made continuous investments in new polymerization and spinning technologies.

Today, NUREL is a trusted and high-quality supplier of nylon yarns in the textile market.

LOCAL MANUFACTURING, GLOBAL PRESENCE

NUREL operates through three distinct business units:

- Engineering Polymers
- Biopolymers
- Synthetic Fibers

Over the years **NUREL** has achieved an overall turnover of 170 Million Euros, with a polymer capacity of 27,000 tons, 49,000 tons of compounds and **7,500 tons of yarn production**. Our facility in Zaragoza employs a workforce of 350 people.

Approximately 80% of our fiber production is sold internationally to major markets in Europe and Asia.







Delivery textile solutions since 1968.

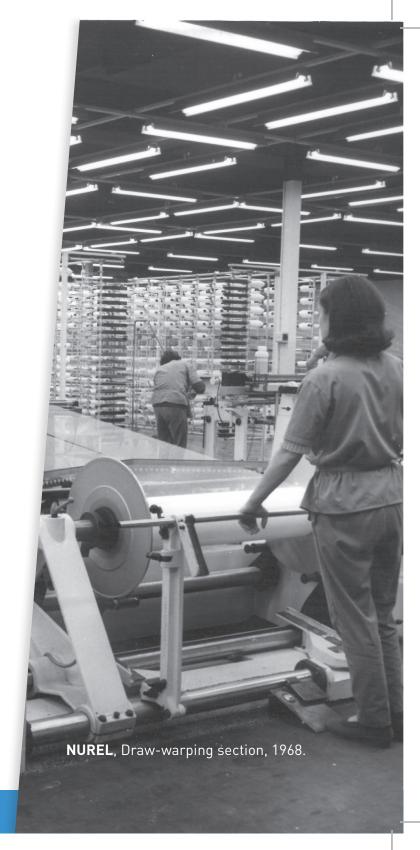
TEXTILE INNOVATION

NUREL stands at the forefront of textile innovation in Europe, boasting three cutting-edge nylon spinning plants and exceptional draw-warping facilities. This allows us to offer a diverse range of products for lingerie, swimwear, sports, and various technical applications that are unparalleled in the market, meeting even the most demanding customer expectations.

Our unwavering commitment to the future of the textile industry is evident through **continuous investments** in research and development, as well as state-of-the-art technologies.

We are dedicated to pushing boundaries and exploring new frontiers, including **nanotechnology**, **smart textiles**, **textile sustainability** and other programs that enhance the **functionality** of **fabrics**.

With more than 50 years producing polyamide fibers and polymers, our **commercial and technical expertise** makes NUREL a reliable supplier of Nylon.





NYLON PRODUCTION, VERTICAL INTEGRATION

WITH OVER 50 YEARS OF EXPERTISE

Our nylon production is **vertically integrated**, encompassing polymer chemistry, spinning of synthetic fibers, and draw warping techniques.

This allows us to achieve excellence in every aspect of the process, ensuring the **highest quality products**.

We continuously invest in the **most advanced technologies** for nylon fiber production, enabling us to stay at the forefront of the industry and deliver exceptional results.

Over **50 years of nylon expertise**, delivering **quality and innovation** and powering the future of the synthetic fibers.



NYLON PRODUCTION INTEGRATED FROM POLIMERIZATION

In **NUREL** we have **two polymerization** plants and six process lines of great versatility for the production of multiple polymer recipes. Our **nylon spinning mills** are feed by our own polyamide polymers.

The installation of our spinning lines has always been done taking into account our business model where the **versatility, quality and service** of our products are determining. The sta-of-the-art spinning mills are capable of producing 7500 tons of **multi and micro filaments of nylon 6 and 66**.

Our manufacturing process is completed in our modern drawing and **draw-warping sections**.

100% RENEWABLE ENERGY

NUREL is completely energy independent. In recent years, we have installed a total of 28,310 solar panels. Combined with the wind power production of the SAMCA Group, we proudly state that 100% of the energy used in our production comes from renewable sources.

This achievement has resulted in saving 4,470 tons of CO2 emissions.











LEADING INNOVATION IN NYLON FIBERS

At NUREL, we harness the creativity and capabilities of our employees, transforming them into drivers of progress, value, and competitive advantage.

CUSTOMER-CENTRIC APPROACH

Our focus is on understanding the unique challenges and conditions that our clients face in their industries on a daily basis. By doing so, we are able to effectively meet their needs and provide **tailored solutions**.

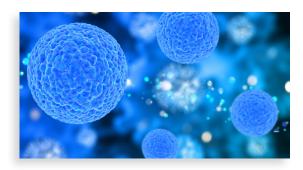
CONTINUOUS PROCESS IMPROVEMENT

We are dedicated to enhancing all aspects of our company processes through the implementation of the **latest innovations and technologies**. This commitment allows us to expand our product range, improve our solutions, and achieve **cost reductions**.

DEVELOPMENT OF NEW PRODUCTS AND TECHNOLOGIES

We work for the fibers of the future, incorporating revolutionary technologies to the textile processes innovation programs such as nanotechnology, smart textiles and sustainable fibers.





OUR MEANS OF INNOVATIONWE WORK FOR THE FIBERS OF THE FUTURE

- Cooperation agreements with International Universities and Research Centers.
- A network of analytical laboratories equipped with the latest advances.
- Polymerization and spinning pilot plants.
- A **multidisciplinary team** of professionals at the service of research and development.

Innovation is an **essential capital** in NUREL.

'R&D is our essential future resource'





COMMITMENT TO **SUSTAINABILITY**

FOCUSED ON SUSTAINABILITY IN THE TEXTILE INDUSTRY

At NUREL, we are deeply committed to promoting sustainability within the textile industry.

We recognize the importance of reducing our environmental impact, and that's why eco-design lies at the heart of our fiber development.

Our team actively works towards creating innovative solutions that minimize resource consumption and waste generation. We collaborate with industry partners to develop programs aimed at achieving a circular economy, where materials are reused, recycled, and repurposed.

By embracing these initiatives, we strive to contribute to a more sustainable and responsible future for the textile industry.

LIFE CYCLE ASSESMENTS

We are dedicated to making a **positive difference in the environmental** footprint of textile production.

SUSTAINABLE PRODUCT DEVELOPMENT

Our **R&D** focuses on developing sustainable products for our clients, including **biodegradable**, **recyclable**, **and post-consumer recycled options**. We use advanced technologies to meet future sustainability requirements and contribute to a circular economy.



COMMITMENT TO QUALITY

Quality is deeply ingrained in NUREL's values and is instrumental in ensuring customer satisfaction and mutual success.

We are dedicated to enhancing our processes and products, engaging all departments and employees throughout the project lifecycle and customer service.

According to our commitment to quality, **NUREL** is **ISO 9001 certified**.

OEKOTEX & REACHREGULATION

OEKO-TEX certification attests that **NUREL's** products do not contain and do not release any harmful substances that can be hazardous to people's health, pursuant to these textile and clothing sector standards for the protection of consumers.

REACH (Registration, Evaluation, Authorisation and Restriction of Chemicals) is a recording, evaluation and authorization system that governs the use and import of harmful chemicals. **NUREL** fully complies with the system in every respect ensuring that its raw materials suppliers in their turn comply with the applicable health and safety standards.













AN **EXTENSIVE PORTFOLIO**OF NYLON YARNS

Our catalogue includes a variety of multifilaments and microfilaments ranging **from 17 to 330 decitex**, in addition to a wide selection of **specialty Nylon** products.

NUREL's **Nylon microfibers** are renowned for their exceptional texture, softness, and superior quality.

We offer our products in various formats such as **Cops, FDY, POY, and Beams**, with different lustre options including bright, semi-dull, dull, and ultra-dull.

NUREL's yarns are specifically designed to meet the requirements of manufacturers in the **lingerie**, **swimwear**, **sportswear**, **and technical applications** industries



NOVAREL® TECHNOLOGY

Microencapsulated yarns containing nylon cosmetics for daily skin care.





REVOLUTION IN COMFORT

Comfort, moisture management, freshness and isolation.















VISUAL EFFECTS

Metallic, transparent and melange effects.

Lumine TWIDE evoke



THE FINEST TOUCH
Nylon 6 & 6.6 microfibers from 17 dtex.

microfiber



THE SUSTAINABLE CHOICE Environmental care yarns. 100% Recycled and mass-dyed solutions.





MULTIFILAMENTS
FROM 17-330 DTEX
Standard 100 Class 1 certified.



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