



# CORDENKA

## RESEARCH & DEVELOPMENT

Nowadays, R&D is more an important business tool than a stand-alone discipline.

Our development activities are an integral part of our business operations, which allows targeted use of the available expertise.

Our R&D activities mainly focus on product and process improvement.

## QUALITY, HEALTH, SAFETY & ENVIRONMENT

Concern for health, safety and environment is an integral part of our business philosophy.

We are committed to the development of an environmentally sustainable business.

### Investments

We have steadily upgraded our facilities and invested substantial amounts in plant modernization over the past years.

These measures have resulted in ergonomic improvements in machine operation and enable us to deal proactively with all standards and regulations in the field of environmental care and safety.

### ISO CERTIFICATION

Our offices and production sites are ISO 9001, ISO 14001, ISO 5001 and OHRIS certified.

### Cordenka GmbH & Co. KG

Industrie Center Obernburg  
63784 Obernburg  
Germany

Phone + 49 6022 81 3264

Fax + 49 6022 81 3260

Email: [info@cordenka.com](mailto:info@cordenka.com)  
[www.cordenka.com](http://www.cordenka.com)

® Reg. trade mark  
© CORDENKA GmbH & Co. KG 2016

# The Company

The technical data in this brochure reflect our best knowledge at the time of publication.  
This brochure is subject to changes arising from new developments and findings.



## CORDENKA - THE COMPANY

Cordenka is a leading producer of premium quality industrial rayon, marketed worldwide under the brand name CORDENKA®. This high-tenacity cellulose-based man-made fiber is used as a reinforcing material in high-performance tires and Mechanical Rubber Goods applications such as hoses, strapping, and twines. Cordenka employs some 700 people. Headquarters and yarn production facilities are located in Obernburg, Germany. Converting operations are located in Obernburg and Gorzow, Poland.

Since the beginning of 2011 CORDENKA also offers single end dipped cords produced by the sister company Cordus GmbH, located in Mühlhausen, Germany. The product portfolio of Cordus comprises all common technical fibers.

## OBJECTIVES AND STRATEGY

We focus on sustainable leadership, strengthening our core business and fully exploiting the potential of our industrial rayon products in order to supply our customers with the best products and services.

## PRODUCTION AND ADDED VALUE

The Cordenka spinning plant in Obernburg has a capacity of 32,000 tons per annum of industrial rayon yarns, which are used for reinforcement of high-performance tires and various mechanical rubber goods applications.

For tire reinforcement applications the company can also supply Cordenka as cord or cord fabric. The cord fabrics can be dipped to ensure excellent adhesion to rubber. The products are processed according to individual specifications from tire manufacturers all over the world.

Dipped cord fabrics cover various cord constructions, end counts and widths. Today, some 18,000 tons of dipped cord fabric capacity is available solely for the tire industry.

The “rubber-ready option” is a cornerstone of our service and added value approach. Our in-house converting saves tire manufacturers additional processing steps and allows them to procure the products - from basic yarn to finished, rubber-ready cord fabric - from one single source.

