

## Press Release

**Industrial yarn: Capacity expansion in the high-end sector**

# Oerlikon Barmag systems convince with product diversity

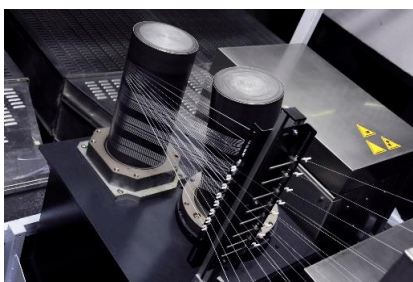
**Remscheid, June 25, 2020 – the Chinese industrial yarn manufacturer Zhejiang Kingsway High-Tech Fiber Co., Ltd. is expanding its production capacities by a further 40,000 tons per annum with 5 Oerlikon Barmag lines. Kingsway is already successfully manufacturing special high-quality yarns, exclusively deploying Oerlikon Barmag industrial yarn systems.**

The 21 new spinning positions will be used to manufacture a broad product range: in addition to super-low-shrinkage (SLS) and high-tenacity (HT) yarn, the business also plans to produce automotive yarns for seat belts and airbags. This flexibility is made possible as a result of the Oerlikon Barmag systems' configuration. The new systems are expected to commence manufacturing next year.

### **Industrial yarns for greater safety;**

As a quality-conscious industrial yarn producer, Kingsway has been manufacturing its sophisticated, high-end yarns on Oerlikon Barmag filament yarn systems since 2015. Alex Yang Yu Long, CEO of Kingsway, is proud of relying on engineering artistry from Remscheid: "As expected, the yarns are first-class in terms of quality. Our products are used in safety equipment, sometimes in situations where lives depend on them. Therefore, there can be no compromises. To this end, we select our partners with the utmost care."

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**Caption:** From super-low-shrinkage (SLS) through to high-tenacity (HT): depending on the configuration, Oerlikon Barmag systems are suitable for manufacturing industrial yarns with the most diverse properties.



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**About Oerlikon**

Oerlikon (SIX: OERL) develops modern materials, systems and surface technologies and provides specialized services aimed at securing high-performance products and systems with long lifespans for customers. Supported by its technological core competencies and its strong financial footing, the corporation continues its medium-term growth plan by implementing three strategic factors: focusing on attractive growth markets, ensuring structural growth and expanding through targeted M&A activities. Oerlikon is a globally-leading technology and engineering corporation, operating its business in two segments (Surface Solutions and Manmade Fibers) and employing around 11,100 members of staff at 182 sites in 37 countries worldwide. In 2019, Oerlikon generated sales of CHF 2.6 billion and invested more than CHF 120 million in research & development.

For further information: [www.oerlikon.com](http://www.oerlikon.com)

**About the Oerlikon Manmade Fibers segment**

With its Oerlikon Barmag, Oerlikon Neumag and Oerlikon Nonwoven brands, the Oerlikon Manmade Fibers segment is one of the leading provider of manmade fiber filament spinning systems, texturing machines, BCF systems, staple fiber systems and solutions for the production of nonwovens and – as a service provider – offers engineering solutions for the entire textile value added chain.

As a future oriented company, the research and development at this division of the Oerlikon Group is driven by energy-efficiency and sustainable technologies (e-save). With its range of polycondensation and extrusion systems and their key components, the company caters to the entire manufacturing process – from the monomer all the way through to the textured yarn. The product portfolio is rounded off with automation and Industrie 4.0 solutions.

The primary markets for the product portfolio of Oerlikon Barmag are in Asia, especially in China, India and Turkey, and – for those of Oerlikon Neumag and Oerlikon Nonwoven – in the USA, Asia, Turkey and Europe. Worldwide, the segment – with just under 3,000 employees – has a presence in 120 countries with production, sales and distribution and service organizations. At the R&D centers in Remscheid, Neumünster (Germany) and Suzhou (China), highly-qualified engineers, technologists and technicians develop innovative and technologically-leading products for tomorrow's world.

For further information: [www.oerlikon.com/manmade-fibers](http://www.oerlikon.com/manmade-fibers)