

Press release

**Barmag Huitong Engineering technology makes PA6 direct spinning economically viable**

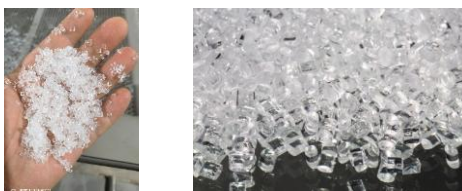
## **Polyamide 6 CP completes the value chain for chinese filament yarn manufacturer**

**Remscheid, Yangzhou, April 23, 2026 – Barmag’s subsidiary Barmag Huitong (Yangzhou) Engineering Co., Ltd. commissioned the first continuous polymerization (CP) plant for polyamide 6 in the Chinese province of Zhejiang.**

Following a brief construction and commissioning phase of just 7 months, the plant began production at the end of 2025. Since then, 20 metric tons of high-quality polyamide 6 have been produced daily with significantly reduced energy consumption; this material is processed into filament yarn for textile applications via a direct spinning facility. With this, the renowned polyamide manufacturer has laid the groundwork to further expand its competitive edge in the demanding polyamide 6 market.

The joint venture between the German chemical fiber plant manufacturer Barmag and the Chinese chemical plant specialist Huitong has further developed the classic two-reactor technology, making it competitive and establishing the concept as the ideal choice for future PA6 direct spinning. In addition, Barmag Huitong Engineering is continuously working on process and equipment innovations to increase plant efficiency for its customers while promoting the sustainable development of the nylon industry chain.

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### **Caption:**

In the future, Barmag will be able to produce polyamide 6 – from polymerization through to the finished spool – all under one roof.

### **About Barmag**

Since 2026, the Swiss Rieter Group has been operating its man-made fibers business as subsidiary under the traditional name Barmag. This includes the established product brands Barmag and Neumag. As a future-oriented company, the research and development of Barmag is driven by energy-efficiency and sustainable technologies (e-save).

Barmag is one of the leading providers of manmade fibers filament spinning systems, texturing machines, BCF systems, staple fibers systems and solutions for the production of nonwovens. Together with its range of polycondensation and extrusion systems and their key components, Barmag caters to the entire manufacturing process – from the monomer all the way through to the textured yarn – and supports it with customer-oriented engineering services. The product portfolio is rounded off with

automation and digital solutions. In addition, Barmag offers high-precision gear metering pumps for the textile industry and other sectors, including the automotive, chemical and paint industries.

The main markets for the Barmag product portfolio are in Asia, particularly in China, India, Türkiye and the USA. Worldwide, Barmag – with round about 2,500 employees – has a presence in 120 countries with production, sales and distribution and service organizations. At the Research and Development 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, please visit: [www.barmag.com](http://www.barmag.com)

**Contact:**

André Wissenberg  
Marketing, Corporate Communications  
& Public Affairs  
Tel. +49 2191 67 2331  
Fax +49 2191 67 1313  
[andre.wissenberg@barmag.com](mailto:andre.wissenberg@barmag.com)

Susanne Beyer  
Marketing, Corporate Communications  
& Public Affairs  
Tel. +49 2191 67 1526  
Fax +49 2191 67 1313  
[susanne.beyer@barmag.com](mailto:susanne.beyer@barmag.com)