



**Press Release** 

Regular customer invests in additional Oerlikon Neumag equipment

# Bicomponent staple fiber order for Oerlikon Neumag

Neumuenster, 6. October 2016 – Oerlikon Neumag received an order for a bicomponent staple fiber plant from a long-time regular customer in Italy. The order comprises of a plant for the production of sheath/core fibers made of polyester, polypropylene and polyethylene. Commissioning is scheduled for the second half of 2017.

"The investment is being made in the scope of a planned extension of our customer's staple fiber production capacities," explains Gerrit van Loenen, the staple fiber sales director responsible for this project. "As a total solution provider, we were able to convince our customer with our technology."

## Years of experience in bicomponent spinning

Oerlikon Neumag looks back on several years of experience in building bicomponent staple fiber plants. The first plant for this type of fiber was already put into operation in 1995. Oerlikon Neumag offers solutions for various fiber cross-sections including "sheath/core", "side-by-side", "island in the sea" as well as "orange type" and "trilobal". The applications are manifold, covering self-crimping fibers, binding fibers, as well as super-micro fibers and hollow fibers.

The Oerlikon Neumag bicomponent staple fiber technology is characterized in particular by very robust nozzle packages, which do not have any expensive wearing parts, which in turn significantly reduces costs in this sector. The processing costs when cleaning the nozzle packages are kept to a minimum. In addition, there is also the possibility of a separate temperature control in the spinning beam for the two polymers. The quality and viscosity of the polymers can thus be adapted exactly according to process requirements.

268 words

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### **About Oerlikon**

Oerlikon (SIX: OERL) is a leading global technology Group, with a clear strategy of becoming a global powerhouse in surface solutions, advanced materials and materials processing. The Group is committed to investing in value-bringing technologies that provide customers with lighter, more durable materials that are able to increase performance, improve efficiency and reduce the use of scarce resources. A Swiss company with over 100 years of tradition, Oerlikon has a global footprint of over 13 500 employees at more than 170 locations in 37 countries and sales of CHF 2.7 billion in 2015. The company invested CHF 103 million in R&D in 2015 and has over 1 350 specialists developing innovative and customer-oriented products and services.

For further information: www.oerlikon.com

# **About the Oerlikon Manmade Fibers segment**

With its Oerlikon Barmag and Oerlikon Neumag brands, Oerlikon Manmade Fibers segment is the world market leader for manmade fiber filament spinning systems, texturing machines, BCF systems, staple fiber systems and artificial turf systems 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. With the expansion of the product range to include polycondensation systems and their key components, the company now caters to the entire process – from the monomer all the way through to the textured yarn. The primary Oerlikon Barmag markets are in Asia, and – for Oerlikon Neumag – in the USA, Turkey and China. Correspondingly, Oerlikon Barmag and Oerlikon Neumag – with just under 2,500 employees – has a worldwide presence in 120 countries as part of the Oerlikon Manmade Fibers network of production, sales and distribution and service organizations. At the R&D centers in Remscheid, Neumünster and Chemnitz, highly-qualified engineers and technicians develop innovative and technologically-leading products for tomorrow's world.

For further information: www.oerlikon.com/manmade-fibers