

Press Release

Domotex Asia / Chinafloor 2014

BCF plant business still on the road to success

Neumuenster, Chemnitz, 21 February 2014 – At this year's Domotex Asia from 25 – 27 March, Oerlikon Neumag and Oerlikon Barmag will be presenting their solutions for an efficient carpet production. In Hall W3, booth F23, the focus of the information will be on the 3-end BCF plant S+ from Oerlikon Neumag, as well as on the new tape yarn solution for carpet backings, EvoTape with WinTape, from Oerlikon Barmag.

The Asian market is still regarded as a small market with development potential due to its classical consumer behavior on the carpet sector, especially for export. The market is very much focused on the production of contractual goods. There seems to be a change coming. "Our customers are always looking for innovations and new products", explains Alfred Czaplinski, Sales Manager BCF. "Due to the high flexibility of our S+, we can practically cover every application".

Oerlikon Neumag focusses on the S+

The 3-end S+ not only convinces due to the efficiency of 99% and therefore raw material cost savings. It also covers a wide spectrum of producible total titers of 600 - 4000 dtex. Furthermore, all polymers from polyester, via polypropylene up to polyamide 6, can be processed on the multipolymer plants without conversions.

Since its introduction to the market in 2011, the S+ is the most-sold BCF plant and produces economical, high-quality BCF yarns worldwide.

Efficient combination of Oerlikon Barmag: EvoTape and WinTape

Focussing on the new developments for tape yarn production for carpet backing, introduced at last year's Plastics Trade Fair, we have a significant increase in profitability: Oerlikon Barmag has achieved a quantum leap with up to 50% more output in comparison with usual market standard plants. The revolutionized process of the new EvoTape tape plant, in connection with the also newly developed, automatic winding system WinTape, enables this increase in efficiency.



Domotex Hanover was a great success

Oerlikon Neumag was very satisfied during the four lively fair days in Hanover mid January. After two very successful years in the BCF business, the market leader furthermore records very good transactions. Three contracts were successfully concluded during the Domotex.

The BCF plants S+ und Sytec One are in high demand. Whereas the S+ convinces for commercial applications, the Sytec One is especially suitable for demanding production processes. "With the S+ and Sytec One, we have an excellent position on the BCF market. We can practically cover all customer requests with these two plants", summarized Martin Rademacher, Sales Director BCF.



421 words

Oerlikon Neumag BCF S+



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About Oerlikon

Oerlikon (SIX: OERL) is one of the world's leading high-tech industrial group specializing in machine and plant engineering. The company is a provider of innovative industrial solutions and cutting-edge technologies for manmade fiber machines, drives, vacuum systems, thin-film coating and advanced nanotechnology A Swiss company with a tradition going back more than 100 years, Oerlikon is a global player with more than 13,000 employees at more than 160 locations in 34 countries and sales of CHF 2.9 billion in 2012. In 2012, the company invested CHF 106 million in R&D, with over 1,000 specialists working on future products and services. In most areas, the company ranks either first or second in the respective global markets.

About Oerlikon Manmade Fibers

With its Oerlikon Barmag and Oerlikon Neumag brands, Oerlikon Manmade Fibers 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 poly-condensation 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