2nd block of webinars focusing on industrial textiles

Safely does it: textiles and processes

In a series of webinars focusing on industrial textiles and processes, the Manmade Fibers division experts from the Swiss Oerlikon Group provide their clients with information on manufacturing safety yarns and on state-of-the-art recycling technologies. If you are interested in these webinars, you can register by going to www.oerlikon.com/manmade-fibers.

- **Invest in your future: support local supply chains by manufacturing nonwovens for personal protective equipment**

  May 5, 2021 2 – 2:45 p.m. CET

  The coronavirus pandemic has impressively demonstrated the dramatic impact that global sourcing can have on critical materials if individual key regions within the supply chain fail. Juliane Müller-Weigel, Sales Manager at Oerlikon Nonwoven, will be holding a talk about nonwoven systems with which producers can make an effective contribution towards securing local supply chains for personal protective equipment (PPE), for instance for the production of oronasal masks and OP surgical apparel, among other things.

- **Fasten your seatbelt... Oerlikon Barmag's solutions for high-tenacity yarns**

  Wednesday, May 12, 2021 10 – 10:45 a.m. CET

  No safety belt without quality industrial yarn. Safety belts play a decisive role in protecting vehicle occupants and reduce the risk of injury and death. Their manufacture from polyester yarn comprising up to 100 individual high-tenacity filaments is highly-complex. In his webinar, Dr. Roy Dolmans, Technology Manager Industrial Yarn Polymer Processing & Analyses, focuses on the Oerlikon Barmag system concept for high-tenacity (HT) yarns and its – within the market – unique properties, which enable the production of high-quality yarn for manufacturing safety belts.

- **How you can cut $C0_2$ emissions and production costs with fiber-to-fiber recycling using the VacuFil Visco+**

  Wednesday, May 19, 2021 2 – 2:45 p.m. CET

  While the recycling world is focusing on bottle flakes, which are limited in terms of volume, the potential of another resource remains extensively unexploited. The recycling of residual fibers and fabric remnants into high-quality POY/FDY not only cuts $C0_2$ emissions, it also reduces production

costs. With its VacuFil Visco+, Oerlikon Barmag's subsidiary BBE offers the requisite technology for cleaning and utilizing PET waste. Within the context of his webinar, Matthias Schmitz, Head of Recycling Technology Engineering, presents fiber-to-fiber technology and applications.



Lifesavers: high-tenacity industrial yarns form the basis for safety belts.