

Chemical Fibers International

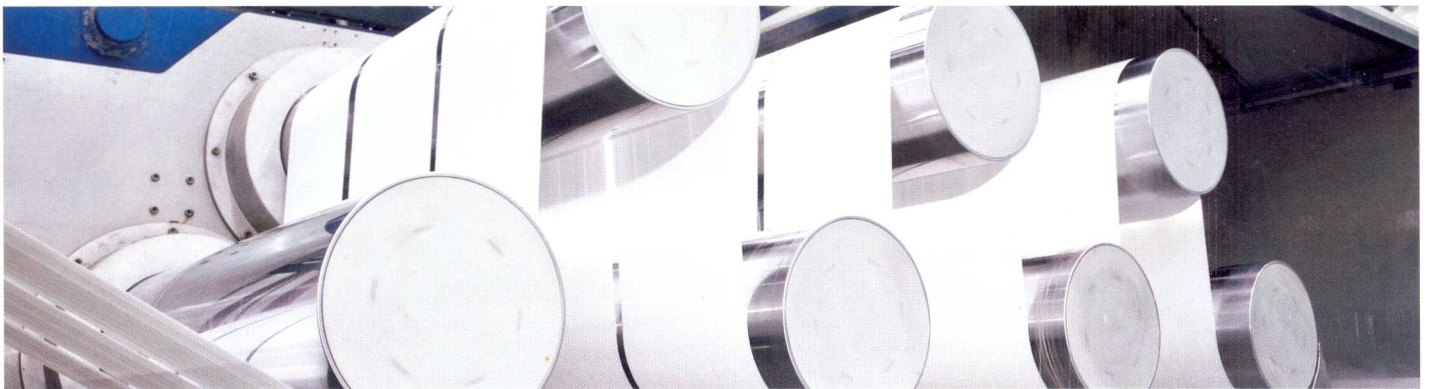
2 June 2011
D 2047 E

Fiber Polymers, Fibers,
Texturing and Spunbonds

>> Plus: TextForward
chemical-fibers.com

**Textile
Technology**

Set the Benchmark in Polyester Staple Fiber Production



300 Tons per day Staple Fiber Plants

To capture growth in the polyester staple fiber market producers need a long term competitive edge. A high capacity line up to 300 tons per day from Oerlikon Neumag will decrease your operating cost. With more than 50 years of experience and over 25 installed 200 tons per day staple fiber lines Oerlikon Neumag is your reliable partner.

More information: www.neumag.oerlikontextile.com
Or write to: neumag.staple@oerlikon.com

ITMA 2011

Barcelona, Spain
September 22-29, 2011
Hall 2, Booth D131

oerlikon
neumag

Chemical Fibers International

Fiber Polymers, Fibers, Texturing and Spunbonds

June 2011
Volume 61



Leader

- 57 **Chemical fiber feedstock outlook**
G. Tweddle

Industry News

- 60 **Lenzing: cellulosic fiber strategy**
- 61 **Radici took over dorix**
- 61 **DSM Dyneema: new sales partner**
- 61 **Eco-friendly elastane yarns**
- 62 **Nextrusion monofilament sales +36 %**
- 62 **Ems-Griltech: new fibers for nonwovens**
- 64 **40th anniversary Unifi**
- 64 **Global polyester fiber trends**
- 65 **Freudenberg Nonwovens Euro 1.1 billion**
- 65 **Successful Index 2011**
- 66 **Sandler: higher sales and production**
- 66 **Management**
- 67 **Greater Europe: nonwovens +10 %**
- 67 **Nonwovens capacity investments**
- 67 **Now Trützschler Nonwovens**
- 69-72 **International News**
- 74/75 **New patents on fibers and fiber technology**

Raw Materials

- 76 **Current price trends for fiber raw materials**
- 76 **UIF: Ecoflex plant at BASF**
- 76 **Rhodia: PA 66 expansion**
- 77 **AN project in Saudi Arabia**
- 77 **UIF: PET project in Turkey**
- 77 **Invista: PA 66 project in China**
- 77 **DP plant in Sweden**
- 78 **New PET bottle recycling spinning technology for PET yarn industry**
Shen Wei, U.K. Thiele
- 80 **Fiber in-house recycling – experiences and challenges of industrial practice** U.K. Thiele

Fibers

- 82 **Flame-retardant PyroTex fibers for protection and safety textiles**
R. Jarausch
- 83 **European Nylon Symposium, Frankfurt: conference report**
- 84 **Nanofiber-covered yarns**
O. Jirsak, F. Sanertrink, J. Chaloupek
- 86 **Asahi Kasei Fibers: cupro yarns for textiles**
- 87 **Superabsorbent bicomponent staple fiber Sabko** W. Stefani, J. Dahringer, A. Kirchberger
- 88 **PET staple fiber market upturn – high capacity lines create competitive edge in commodity market** G.-P. Gross, C. Mallin
- 90 **Natural volcanic rock fibers**
D. Pico, C. Wilms, G. Seide, T. Gries
- 91 **Toho Tenax: new HTS carbon fiber type**
- 92 **Techtextil review on fibers and yarns**

Fiber Production

- 97 **Project list of new polymer and chemical fiber plants 2011**

Texturing

- 101 **The main Asian and Middle East draw-textured yarn markets (Part 2)**
A. Steingass, J. Lakraa

Nonwovens

- 105 **Western Europe: chemical fiber titer program for nonwovens 2011**
- 109 **Elastomeric durable nonwovens through the use of novel bicomponent fiber cross-sections**
N. Anantharamaiah, B. Pourdeyhimi
- 112 **Company Index / Advertisers Index / Imprint**