## Chemical Fibers International
Fiber Polymers, Fibers, Texturing and Spunbonds

### Leader
129  ITMA 2019 – News from fiber production
M. Dauner

### Industry News
132  Lenzing: solid half-year results
133  Indorama: acquisition of Sinterama
134  Fulgar: traceable sustainable PA 66 yarn
135  FENC: higher revenues, investments in Vietnam and acquisition of US recycler
135  re:newcell: scale-up of fiber-to-fiber recycling
136  TU Munich: carbon fibers made from algae
136-138  Management
137  New conference on cellulose fibers
138  Oerlikon Nonwoven: more efficient production of meltblown nonwovens
139  Lipex Engineering: basalt fiber production plant to Russia
140  Strong market demand for nonwovens expected to continue
141-144  International news
161  New publications

### Raw Materials
146  Reliance Industries: trends in the Indian polyester chain
146  Polymetrix: high order intake
147  Lower MEG prices and margins
147  Domon Chemicals: takeover of Solvay’s European PA 66 business
147  Hengli: refinery in Dalian fully operational
148  Achieving US recycled plastics goals by 2030 could cost US$ 3 billion
149  K 2019 preview

### Fibers
152  More than 1 million tons of elastane yarn in 2020
D. Hart
153  Lower German chemical fiber production in 2018 (IVC)
154  Ceramic fiber development and weaving processes (DITF)
155  Electrical conductive viscose fiber for smart textiles and smart home
Y. Zimmermann, J. Cramer, U. Möhring
157  New developments in high-tenacity PET yarn for maritime and offshore ropes
M.B. Bastos

### Fiber Production
162  Engineering companies: Project list of new polymer and chemical fiber plants 2019
164  New concepts for the stabilization of carbon fiber precursors under reduced pressure and in tailored atmosphere
M.M. Clauss et al.
166  ITMA 2019: Innovations in man-made fiber production
J. Ortega, L. Debički, T. Gries
167  ITMA 2019: Innovations in man-made fiber post-processing (texturing etc.)
L. Debički, J. Ortega, T. Gries
169  Concepts for novel high-performance/metal hybrid yarns for composites with improved damage tolerance
E. Schmidt et al.
171  Preparation and antibacterial performance test of electrospun chitosan/PBS nanofibers
Lu Man, Hong Yan Wu, Wei Zhang, Xue Ke Yang

### Trade Fair Reports
174-178  ITMA review
179-183  Techtextil review

Inner back cover  Advertisers index
Inner back cover  Company index / Imprint