

## FEATURES

### 15 Tech Service: Twin screw extrusion of biobased polymers

by Charlie Martin, Augie Machado and Stuart Kapp, Leistriz. A comparison of different process geometries is presented.

### 18 Process Machinery: Final mixing, straining during extrusion

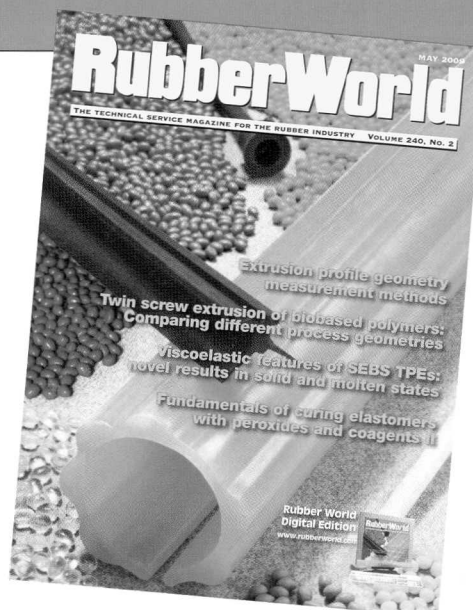
by Olaf Skibba and Dave Grepp, VMI-AZ Extrusion GmbH. A superior final mixing process reduces cost and improves quality.

### 21 Extrusion profile geometry measurement methods, case studies

by Dennis Reynolds, Bytewise Measurement Systems. Methods of on-line profile measurement are related, including laser profile triangulation.

### 27 Viscoelastic SEBS TPEs

by A. Arevalillo, M.E. Muñoz and A. Santamaria, University of the Basque Country, and L. Fraga and J.A. Barrio, Repsol. Results of current work on SEBS triblock copolymers in solid and molten states are presented.



Cover photo: Courtesy of Teknor Apex.

### 31 Fundamentals of curing elastomers with peroxides and coagents II

by Steven K. Henning and William M. Boyle, Sartomer. Results of a design study provide a better understanding of coagent selection based not only on coagent structure, but also the context of the elastomeric matrix being cured.

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