

**Editorial**

---

Japan Steel Works - Broad Based Machinery Manufacturer..... 194

**Internal Mixers**

---

*H.-H. Yang, I. Manas-Zloczower*  
 3D Flow Field Analysis of a Banbury Mixer ..... 195  
*B. David, T. Sapir, A. Nir, Z. Tadmor*  
 Modelling Twin Rotor Mixers and Extruders ..... 204

**Continuous Mixing**

---

*R. Anderlik, H.-G. Fritz*  
 Compounding of Thermoplastic Elastomers using Organosilanes ..... 212  
*A. M. Sukhadia, A. Datta, D. G. Baird*  
 Mixing History on the Morphology and Properties of Thermoplastic/LCP Blends ..... 218

**Film**

---

*P. A. Sweeney, G. A. Campbell, F. A. Feeney*  
 Real Time Video Techniques in the Analysis of Blown Film Instability ..... 229  
*B. K. Ashok, G. A. Campbell*  
 Two-phase Simulation of Tubular Film Blowing of Crystalline Polymers ..... 240

**Molding**

---

*W. N. Song, F. A. Mirza, J. Vlachopoulos*  
 Finite Element Simulation of Plug-assist Forming ..... 248  
*R. W. DiRaddo, A. Garcia-Rejon*  
 In-cycle Deterministic and Stochastic Dynamics of Extrusion Blow Molding..... 257  
*M. Saiu, V. Brucato, S. Piccarolo, G. Titomanlio*  
 Injection Mold-ing of iPP..... 267  
*S. S. Song, T. Nagy, J. L. White*  
 A Basic Study of Applicability of Re grind Polyethylene in Rotational Molding ..... 274

**PPS-News**

---

Reports from the 1991 PPS Regional Meetings ..... 283  
 Calendar of Events ..... 283  
 Exhibitions ..... 283

**Professional News**

---

Developments in the International Rubber Industry ..... 284  
 International Developments in Polypropylene ..... 285  
 Developments in the International Fiber Industry ..... 286  
 international PVC Developments ..... 286  
 Developments in the International Film Industry ..... 286

**Books** ..... 287

---

**People** ..... 288

---

**Impressum** ..... 288

---