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| Nota di contenuto | Roll-to-roll manufacturing : an overview / J. Greener -- Overview of coating and solidification processes / E. J. Lightfoot and E. D. Cohen -- Drying of polymer solutions : modeling and real-time tracking of film properties / S. Shams Es-Haghi, M. Cakmak -- In-line vacuum deposition / C. A. Bishop -- Web handling and winding / D. Roisum, G. Guzman, S. Shams Es-Haghi -- Polymer film substrates for roll-to-roll manufacturing : process-structure-property relationships / B. Yalcin, M. Cakmak -- Curl effects in roll-to-roll operations / J. Greener -- Roll-to-roll processing of glass / D. Brackley, D. Marshall, G. Merz, E. Miller -- Novel hybrid composite films by roll-to-roll processing / S. Batra, W. Zhao, B. Yalcin, M. Cakmak -- Roll-to-roll manufacturing of flexible displays / E. Montbach, D. Davis -- Flexible solar cells / Y. Galagan -- Nanocomposite films by field-assisted self-assembly : a roll-to-roll approach / S. Batra, M. Cakmak. |