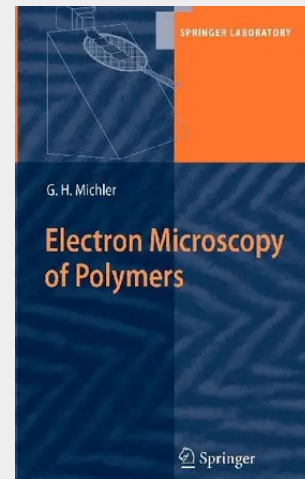


Electron Microscopy of Polymers

There are many books on electron microscopy, however, the study of polymers by EM needs special techniques, precautions and preparation methods, including ultramicrotomy. General characteristics of the different techniques of EM, including scanning force microscopy (AFM), are given. Application of these techniques to study morphology and also properties, particularly micromechanical properties, is described in detail. Examples from all classes of polymers are presented. This book provides a hands-on manual and is a must-have for the practitioner.

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