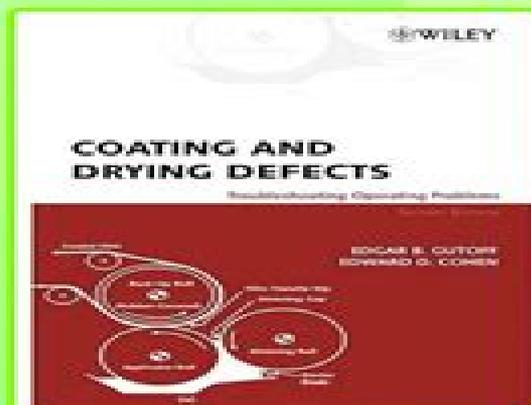


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Coating and Drying Defects Edgar B. Guttoff, Edward D. Cohen, Gerald I. Kheboian, 1995 This handbook deals with the problems encountered when producing or formulating a coating Its non mathematical approach provides all of the tools needed to diagnose and eliminate defects Descriptions of the major coating processes are provided

Polymer Coatings: Technologies and Applications Sanjay Mavinkere Rangappa, Jyotishkumar Parameswaranpillai, Suchart Siengchin, 2020-11-18 Polymer Coatings Technologies and Applications provides a comprehensive account of the recent developments in polymer coatings encompassing novel methods techniques and a broad spectrum of applications The chapters explore the key aspects of polymer coatings while highlighting fundamental research different types of polymer coatings and technology advances This book also integrates the various aspects of these materials from synthesis to application Current status trends future directions and opportunities are also discussed FEATURES Examines the basics to the most recent advances in all areas of polymer coatings Serves as a one stop reference Discusses polymer coated nanocrystals and coatings based on nanocomposites Describes morphology spectroscopic analysis adhesion and rheology of polymer coatings Explores conducting stimuli responsive self healing hydrophobic and hydrophilic antifouling and antibacterial polymer coatings Covers modeling and simulation With contributions from the top international researchers from industry academia government and private research institutions both new and experienced readers will benefit from this applications oriented book Sanjay Mavinkere Rangappa is a research

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Industrial Color Testing Hans G. Völz,2001 This book is the first complete treatment focusing on theoretical and practical aspects of testing pigments dyes and pigmented and dyed coatings It is a fundamental resource for engineers in industry scientists in research and development educators and students For producers processors and users of coloring agents pigmented and dyed materials who need accurate information at their fingertips V lz and his reference work leave no questions unanswered Kunststoffe

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