

Herbert Holik (Ed.)

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Handbook of Paper and Board



Handbook Of Paper And Board

H Kauffman



Handbook Of Paper And Board:

Handbook of Paper and Board Herbert Holik, 2013-03-25 Papermaking is a fascinating art and technology. The second edition of this successful 2 volume handbook provides a comprehensive view on the technical, economic, ecologic and social background of paper and board. It has been updated, revised and largely extended in depth and width, including the further use of paper and board in converting and printing. A wide knowledge basis is a prerequisite in evaluating and optimizing the whole process chain to ensure efficient paper and board production. The same is true in their application and end use. The book covers a wide range of topics: Raw materials required for paper and board manufacturing such as fibers, chemical additives and fillers; Processes and machinery applied to prepare the stock and to produce the various paper and board grades including automation and trouble shooting; Paper converting and printing processes; book preservation; The different paper and board grades as well as testing and analysing fiber suspensions; paper and board products and converted or printed matters; Environmental and energy factors as well as safety aspects. The handbook will provide professionals in the field e.g. papermakers as well as converters and printers, laymen, students, politicians and other interested people with the most up to date and comprehensive information on the state of the art, techniques and aspects involved in paper making, converting and printing.

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revised and updated by a team formed by the original authors and two additional authors While preserving the critical performance and design data of the previous edition this second expanded edition offers new information on the technologies tests and regulations impacting the paper and corrugated industries worldwide with a special focus on Europe and Japan New information has been added on tests and novel designs for folded cartons as well as expanded discussions of paperboard selection for specific applications emerging barrier packaging food contact and migration and the dynamics and opportunities of corrugated in distribution systems Recent developments on recycling and sustainability are also highlighted

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Biopolymer Grafting: Synthesis and Properties Vijay Kumar Thakur, 2017-09-27

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Bulletin of the United States Bureau of Labor Statistics ,1913

Scientific and Technical Books and Serials in Print ,1984

Applied Mechanics Reviews ,1985

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