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| Autore | Berglund Lars |
| Titolo | Mechanics of paper products [[electronic resource] /] / edited by Kaarlo Niskanen |
| Pubbl/distr/stampa | Berlin ; ; Boston, : Walter de Gruyter GmbH, 2012 |
| ISBN | 3-11-025463-8 |
| Descrizione fisica | 1 online resource (272 p.) |
| Collana | De Gruyter Textbook |
| Classificazione | ZS 5620 |
| Altri autori (Persone) | NiskanenKaarlo |
| Disciplina | 676/.28 |
| Soggetti | Paper - Mechanical properties Paper products Electronic books. |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Description based upon print version of record. |
| Nota di bibliografia | Includes bibliographical references and index. |
| Nota di contenuto | pt. 1. Structural strength -- pt. 2. Dynamic stability -- pt. 3. Reactions to moisture and water -- pt. 4. Material properties. |
| Sommario/riassunto | This graduate level textbook focuses on the mechanical properties and performance of products made of fiber-based materials such as paper and board. The book aims to help students develop effective skills for solving problems of product performance and engineering challenges in new product development. Therefore the material is organized with a problem-based approach - a practical example of product performance is presented and then the relevant mechanics are analyzed to deduce which material properties control the performance. |