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Titolo	Inorganic Pigments // Gerhard Pfaff
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ISBN	3-11-048455-2 3-11-048451-X
Descrizione fisica	1 online resource (330 pages) : illustrations (some color)
Collana	De Gruyter Textbook
Disciplina	540 667.29
Soggetti	Pigments Dyes and dyeing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Frontmatter -- Preface -- Contents -- 1. Fundamentals, general aspects, color, and application -- 2. General methods of manufacture -- 3. White pigments -- 4. Colored pigments -- 5. Black pigments (carbon black) -- 6. Ceramic colors -- 7. Transparent pigments -- 8. Effect pigments -- 9. Functional pigments -- 10. Luminescent pigments -- 11. Fillers -- 12. Application systems for pigments -- Answers to the study questions -- Index
Sommario/riassunto	The book provides a complete overview on inorganic pigments and their use in dye industry. Each chapter introduces a certain class of pigment in respect of fundamentals, manufacture, properties and toxicology and thus being very valuable for paint chemists and materials specialists. The readers will benefit from a concise and well-structured text, numerous examples and a set of test questions in the end of each chapter.