

1. Record Nr.	UNINA9910454070303321
Autore	Bamfield P (Peter)
Titolo	Chromic phenomena [[electronic resource]] : the technological applications of colour chemistry / / Peter Bamfield
Pubbl/distr/stampa	Cambridge, : Royal Society of Chemistry, c2001
ISBN	1-84755-053-3
Descrizione fisica	1 online resource (395 p.)
Disciplina	547.135
Soggetti	Chromic materials Color 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	Front cover; 00 i-xx; 00_1-6; 01_7-74; 02_75-154; 03_155-244; 04_245-304; 05_305-356; 06_357-362; 07_363-374
Sommario/riassunto	Chromic phenomena, or those produced by materials which exhibit colour in response to a chemical or physical stimulus, have increasingly been at the heart of 'high-tec' developments in a variety of fields in the last decade. Many of the newer technologies, which are at the cutting edge of research, are multi-disciplinary, involving researchers from areas as diverse as physics, biology, materials science and electronic engineering. Chromic Phenomena covers five main areas:· Colour change materials, such as photochromic, thermochromic and electrochromic materials· Materials which absorb