

1. Record Nr.	UNINA9910797377003321
Titolo	Elastomeric polymers with high rate sensitivity : applications in blast, shockwave, and penetration mechanics // edited by Roshdy George Barsoum ; contributors, Alireza Amirkhizi [and fifty seven others]
Pubbl/distr/stampa	Amsterdam, Netherlands : , : Elsevier, , 2015 ©2015
ISBN	0-323-35434-3 0-323-35400-9
Descrizione fisica	1 online resource (430 p.)
Collana	Plastic Design Library Handbook Series
Disciplina	620.194
Soggetti	Polymers
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 at the end of each chapters and index.
Nota di contenuto	Cover; Title page; Copyright Page; Contents; List of Contributors; Preface; Acknowledgments; 1 - History of High Strain Rate Elastomeric Polymers (HSREP) Application; References; 2 - Phase Separated Microstructure and Structure-Property Relationships of High Strain Rate Elastomeric Polyureas; 2.1 - Introduction; 2.2 - Nanostructure and Dynamics of Bulk-Polymerized Polyureas; 2.2.1 - Coarse-Grained Molecular Level Analysis of Polyurea Demixing; 2.3 - Influence of Thermal Treatments on Phase Separation and Dynamics; 2.4 - Influence of Mixed Soft Segments on Phase Separation and Dynamics 3.3.2.1 - Construction of E-glass/polyurea/stainless Steel Joints
Sommario/riassunto	Recent investigations into blast-resistant properties of polyureas and other multi-phase polymeric elastomers indicate that they can dissipate broad bands of frequencies such as those encountered in blast events. In this unique book, Elastomeric Polymers with High Rate Sensitivity, Dr. Roshdy Barsoum and expert contributors bring together the cutting-edge testing methodologies, material properties, and critical design data for engineers seeking to deploy this technology. Where conventional methods of resisting blast, shockwave, and penetration are expensive, time-consuming and impractical,

2. Record Nr.	UNINA9910970084703321
Autore	Lopez Ann Aurelia <1945->
Titolo	The farmworkers' journey // Ann Aurelia Lopez
Pubbl/distr/stampa	Berkeley, : University of California Press, 2007
ISBN	9786612360206 9780520940574 0520940571 9781282360204 1282360205 9781433708404 143370840X
Edizione	[1st ed.]
Descrizione fisica	1 online resource (363 p.)
Disciplina	331.5/4408968720794
Soggetti	Migrant agricultural laborers - California Migrant agricultural laborers - Mexico
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 matter -- Contents -- Illustrations -- Preface -- Acknowledgments -- 1. The Farmworkers' Journey -- 2. Mexico's Historical Farming Practices -- 3. Aspects of Mexico's Agricultural Political Economy -- 4. Migration Northward to Central California -- 5. Immigration Experiences -- 6. California's Corporate Agribusiness -- 7. Farmworkers in Central California's Corporate Agribusiness -- 8. An Impoverished, Endangered, and Overworked People in the Land of Plenty -- 9. Farmworker Household Survival in Central California -- 10. Meanwhile, Back on the Farm -- 11. Transnational Corporations and the U.S. Legacy in West-Central Mexico -- 12. Endangered Mexican Farmers -- 13. Institutional Oppression in the West-Central Mexico Countryside -- 14. Toward an Enlightened Perception of California's Mexican Agricultural Immigrants -- Epilogue -- Appendix A: Agrochemical Inventories and Classifications -- Appendix B: The Universal Declaration of Human Rights -- References -- Index
Sommario/riassunto	Illuminating the dark side of economic globalization, this book gives a

rare insider's view of the migrant farmworkers' binational circuit that stretches from the west central Mexico countryside to central California. Over the course of ten years, Ann Aurelia López conducted a series of intimate interviews with farmworkers and their families along the migrant circuit. She deftly weaves their voices together with up-to-date research to portray a world hidden from most Americans—a world of inescapable poverty that has worsened considerably since NAFTA was implemented in 1994. In fact, today it has become nearly impossible for rural communities in Mexico to continue to farm the land sustainably, leaving few survival options except the perilous border crossing to the United States. *The Farmworkers' Journey* brings together for the first time the many facets of this issue into a comprehensive and accessible narrative: how corporate agribusiness operates, how binational institutions and laws promote the subjugation of Mexican farmworkers, how migration affects family life, how genetically modified corn strains pouring into Mexico from the United States are affecting farmers, how migrants face exploitation from employers, and more. A must-read for all Americans, *The Farmworkers' Journey* traces the human consequences of our policy decisions.

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