1. Record Nr. UNINA9910462837903321

Autore	Henderson Julian <1953->
Titolo	Ancient glass / / Julian Henderson [[electronic resource]]
Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 2013
ISBN	1-107-23434-4 1-139-61007-4 1-139-61193-3 1-139-62123-8 1-283-94306-9 1-139-62495-4 1-139-60852-5 1-139-61565-3 1-139-02188-5
Descrizione fisica	1 online resource (xx, 433 pages) : digital, PDF file(s)
Disciplina	748.2009/01
Soggetti	Glass manufacture - History Glassware, Ancient Glassware, Classical
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 05 Oct 2015).
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Glass as a material: a technological background in faience, pottery and metal? -- Ways to flux silica: ashes and minerals -- Silica, lime and glass colourants -- Glass chemical compositions -- Early glass in the Middle East and Europe: innovation, archaeology and the contexts for production and use -- Early glass in the Middle East and Europe: scientific analysis -- Hellenistic to Roman: a change from small- to large-scale glass production? -- Late Hellenistic and early Roman glass: Scientific studies -- Islamic glass: technological continuity and innovation -- Islamic glass: scientific research -- The provenance of ancient glass -- Conclusions.
Sommario/riassunto	This book is an interdisciplinary exploration of archaeological glass in which technological, historical, geological, chemical and cultural aspects of the study of ancient glass are combined. The book examines

		why and how this unique material was invented some 4,500 years ago and considers the ritual, social, economic and political contexts of its development. It also provides an in-depth consideration of glass as a material, the raw materials used to make it, and its wide range of chemical compositions in both the East and the West from its invention to the seventeenth century AD. Julian Henderson focuses on three contrasting archaeological and scientific case studies: Late Bronze Age glass, late Hellenistic-early Roman glass, and Islamic glass in the Middle East. He considers in detail the provenances of ancient glass using scientific techniques and discusses a range of vessels and their uses in ancient societies.
2.	Record Nr.	UNISA996201843503316
	Autore	Seidel Michael
	Titolo	Tensile surface structures [[electronic resource]] : a practical guide to cable and membrane construction / / Michael Seidel
	Pubbl/distr/stampa	Berlin, : Ernst & Sohn, 2009
	ISBN	1-282-13981-9 9786612139819 3-433-60026-0 3-433-60027-9
	Descrizione fisica	1 online resource (243 p.)
	Disciplina	624.17
	Soggetti	Tensile architecture Flexible structures
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Description based upon print version of record.
	Nota di contenuto	Tensile Surface Structures A Practical Guide to Cable and Membrane Construction; Foreword; Preface; Contents; 1 Introduction; 2 Materials for tensile surface structures; 3 Construction of tensile surface structures; 4 Summary and outlook
	Sommario/riassunto	Tensile surface structures are the visual expression of an intensive rethinking of the topic of building envelopes by designers. Advances in

design methods, materials, construction elements and assembly and erection planning in the field of lightweight construction are enabling ever more exacting applications of tensile structures with envelope and structural functions, especially in roofing over large clear spans without internal support.However, the particular mechanical characteristics of the materials used in the construction of textile structures demand consideration of the question o