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**Nota di contenuto**

Chapter 1. The archaeology and archaeometry of natron glass making / R.B. Scott, P. Degryse -- Chapter 2. Western Mediterranean sands for ancient glass making / D. Brems, P. Degryse -- Chapter 3. The Sr-Nd isotopic fingerprint of sand raw materials / D. Brems, M. Ganio, P. Degryse -- Chapter 4. Trace elements in sand raw materials / D. Brems, P. Degryse -- Chapter 5. The Sources of Natron / V. Devulder, P. Degryse -- Chapter 6. Primary glass factories around the Mediterranean / P. Degryse, M. Ganio, S. Boyen, A. Blomme, B. Scott, D. Brems, M. Carremans, J. Honings, T. Fenn, F. Cattin -- Chapter 7. Conclusion / P. Degryse.

**Sommario/riassunto**

This book presents a reconstruction of the Hellenistic-Roman glass industry from the point of view of raw material procurement. Within the ERC funded ARCHGLASS project, the authors of this work developed new geochemical techniques to provenance primary glass making. They investigated both production and consumer sites of glass, and identified suitable mineral resources for glass making through geological prospecting. Because the source of the raw materials used in the manufacturing of natron glass can be determined, new insights in the trade of this material are revealed. While eastern Mediterranean glass factories were active throughout the Hellenistic to early Islamic period, western Mediterranean and possibly Italian and North African sources also supplied the Mediterranean world with raw glass in early Roman times. By combining archaeological and scientific data, the authors develop new interdisciplinary techniques for an innovative archaeological interpretation of glass trade in the Hellenistic-Roman world, highlighting the development of glass as an economic material.