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Nota di contenuto	Modern Methods for Analysing Archaeological and Historical Glass; Contents; List of Contributors; Preface; 1.1 What is Glass?; 1.1.1 Introduction; 1.1.2 Fundamentals of the Glassy State; 1.1.2.1 Transition Temperature; 1.1.2.2 General Characteristics of Glasses; 1.1.2.3 Definition of Glass; 1.1.2.4 Criteria on the Formation of Glasses; 1.1.3 Chemical Classification of Glasses; 1.1.3.1 Silicate Glasses; 1.1.4 Properties of Glasses; 1.1.4.1 Glass Behaviour during Heating; 1.1.4.2 Mechanical Behaviour; 1.1.4.3 Optical Behaviour; 1.1.4.4 Chemical Behaviour; References 1.2 Raw Materials, Recipes and Procedures Used for Glass Making 1.2.1 Introduction; 1.2.1.1 Sources of Information on Ancient Glass Technology; 1.2.2 Other Sources of Information on Ancient Glass

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Sommario/riassunto

The first scientific volume to compile the modern analytical techniques for glass analysis, *Modern Methods for Analysing Archaeological and Historical Glass* presents an up-to-date description of the physico-chemical methods suitable for determining the composition of glass and for speciation of specific components. This unique resource presents members of Association Internationale pour l'Histoire du Verre, as well as university scholars, with a number of case studies where the effective use of one or more of these methods for elucidating a particular culturo-historical or historo-techn
