

- Part 1 Materials-Properties and Uses
- Chapter 1 Encyclopedic Descriptions of Minerals, Chemicals, Engineering and Industrial Materials, and Plant and Animal Substances
- Part 2 Structure and Properties of Materials
- Chapter 2 Definitions and Reference Charts and Tables
- Chapter 3 The Structure of Matter
- Chapter 4 Waves and Colors as Material Elements
- Chapter 5 Property of Flavor in Materials
- Chapter 6 Fundamentals of Biotic Materials
- Chapter 7 Units of Measure Physical and Mechanical Properties
- Index