

# Download Plastics In Medical Devices Properties Requirements And Applications

Publisher Summary. Materials like metal, wood, ceramics, glass, and plastics are used in many medical device applications. Surgical instruments have been manufactured since the dawn of humankind. Rough trephines for performing round craniotomies were discovered in Neolithic sites in many places. Plastics in Medical Devices is a comprehensive overview of the main types of plastics used in medical device applications. It focuses on the applications and properties that are most important in ... 2 Regulations for Medical Devices and Application to Plastics Suppliers: History and Overview 11 ... 5 Polymer Additives Used to Enhance Material Properties for Medical Device Applications 55 5.1 Introduction 55 ... Plastics in medical devices : properties, requirements and applications Subject: Amsterdam [u.a.], Elsevier/William Andrew, 2010 ... Plastics in Medical Devices 1. Introduction. 2. Regulations for Medical Devices and Application to Plastics Suppliers: History and Overview. 3. Materials Used in Medical Devices. 4. Material Requirements for Plastics Used in Medical Devices. 5. Polymer Additives Used to Enhance Material ...