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6.12Silver6.13Steel; 6.14Stainless Steel; 6.15Tin; 6.16Titanium; 6.17 Tungsten and Alloys; 6.18Uranium; 6.19Zinc and Alloys; 6.20 Weldbonding Metals; 6.21Conclusions; References; Chapter 7 Surface Preparation of Thermoplastics, Thermosets, and Elastomers; 7.1 Introduction; 7.2Thermoplastics; 7.3Thermosets; 7.4Reinforced Plastics/Thermosets; 7.5Reinforced Thermoplastics (Glass-Reinforced); 7.6Plastic Foams; 7.7Surface Preparation of Rubbers; 7.8Thermoplastic Elastomer; 7.9Painted Surfaces; 7.10Conclusions; References; Part III: Adhesive Characteristics
Chapter 8 Characteristics of Adhesive Materials

Sommario/riassunto

The Applied Handbook of Adhesives provides a thoroughly practical survey of all aspects of adhesives technology from selection and surface preparation to industrial applications and health and environmental factors. The resulting handbook is a hard-working reference for a wide range of engineers and technicians working in the adhesives industry and a variety of industry sectors that make considerable use of adhesives. Particular attention is given to adhesives applications in the automotive, aerospace, medical, dental and electronics sectors. <p