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1.9.8. Bonding of Elastomers 1.9.8.1. Adhesion of Rubber; 1.9.8.2. Bonding of Rubber; 1.9.9. Bonding of Metals; 1.9.10. Adhesives for Wallcoverings; 1.9.11. Floorcovering Adhesives; 1.9.12. Building Construction Adhesives; 1.9.13. Adhesives for Bonding Textile Fabrics; 1.9.14. Flocking Adhesives; 1.9.15. Adhesives for Bonding Glass; 1.9.16. Adhesives in Automobile Manufacture; 1.9.17. Adhesives in Aircraft Construction; 1.9.18. Adhesives and Sealants in Electronics; 1.9.19. Medical Adhesives; 1.9.20. Household Adhesives; 1.9.21. Applications of Anaerobic Adhesives; 1.10. Economic Aspects

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Sommario/riassunto

Adhesion is among the oldest technologies known to mankind, but the technology of adhesives began to boom with the developments in chemistry in the early 1900s. The last few years have seen tremendous progress in the performance of adhesives, allowing two pieces to be connected inseparably. Modern adhesives perform so well that more sophisticated joining methods, e.g. welding, can often be replaced by adhesion, meaning that adhesives have found new areas of application. This book allows readers to quickly gain an overview of the adhesives available and to select the best adhesive for each p
