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Sommario/riassunto

In this book, the authors present current research in the study of the types, mechanics and applications of adhesives. Topics discussed include the mechanical behavior of aductile adhesives in bonded joints; pressure-sensitive acrylic adhesives applied in many industrial fields; electrically conductive adhesives; anti-adhesive layers for nanoimprint

lithography; the static and fatigue strength of interference fitted connections supplemented with anaerobic adhesives and tissue adhesives as alternatives to traditional sutures and staples.
