

CONTENTS

	Page
1. Introduction and Classifications of Adhesives	1
2. Phenolic Resin Adhesives	22
3. Urea and Melamine Resin Adhesives	53
4. Miscellaneous Thermosetting Resin Adhesives	83
5. Polyvinyl Resin Adhesives	111
6. Polystyrene and Acrylic Resin Adhesives	142
7. Adhesives from Miscellaneous Thermoplastic Synthetic Resins	160
8. Rubber Adhesives	178
9. Adhesives from Cellulose Derivatives	229
10. Adhesives from Protein Substances	257
11. Vegetable Glues and Natural Resin Adhesives	277
12. Animal Glues	303
13. Sodium Silicate Adhesives	313
14. Theories of Adhesive Action	322
15. Adhesives for Wood	352
16. Cementing of organic Plastics	401
17. Adhesives for Metal and Rubber	424
18. Adhesives for Tapes, Papers, Cloths, and Foils	446
19. Adhesives for Inorganic Materials	471
20. Tests and Specifications for Adhesives	488
Index	503