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| Nota di contenuto | HANDBOOK OF VINYL FORMULATING; CONTENTS; Preface to the Second Edition; Preface to the First Edition; Contributors; 1. Formulation Development; 2. Resin Selection for PVC Applications; 3. PVC Special Products; 4. Antidegradants; 5. Colorants for Vinyl; 6. Fillers and Reinforcements for PVC; 7. Monomeric Plasticizers; 8. Specialty Plasticizers; 9. Formulating Vinyl for Flame Resistance; 10. Impact Modification; 11. Processing Aids for PVC; 12. Lubricants and Related Additives; 13. Plastisol Technology; 14. Formulating Expanded Products; 15. Alloys and Blends 16. Flame Retardants and Smoke Suppressants 17. Vinyl Wood Fiber Composites; 18. Laboratory Methods; 19. Regulatory and Legislative Matters Affecting the Plastics Industry: Health, Safety, and the Environment; 20. Formulating Flexible PVC for Molding and Coating; 21. Formulating Rigid PVC for Extrusion; 22. Design of Experiments; Index |
| Sommario/riassunto | Here is your starting point and complete guide to polyvinyl chloride (PVC) formulation. It covers the basics of vinyl formulation, starting formulations for compounds, and the latest compounding ingredients. Since publication of the acclaimed first edition, a standard reference used by vinyl technologists around the world, there have been many |

new developments in vinyl formulation as well as new discoveries and insights into the underlying mechanisms. It's all covered here in the second edition, in one highly readable, expertly organized volume.
