

**CONTENTS**

- I Adhesion Theory
- II Lewis Acid-Base Interactions and Adhesion Theory
- III Improving Adhesion of Elastomers and Polymers Through Plasma Chemistry Surface Preparation
- IV Composite to Rubber Bonding
- V A New Method of Surface Characterization: Auger Line Shape Analysis
- VI Adhesion of EPDM to Various Substrates with Emphasis on Textile Fibers