

**FOR IMMEDIATE RELEASE**

**DATE: May 16, 2005**

**Propex Announces Resignation of Chief Executive Officer**

Austell, Georgia — After three years of strong leadership culminating in the successful transition of Propex Fabrics from a business of BP plc to a stand-alone enterprise, Bradford T. Mortimer has announced his resignation as Director, President and CEO of Propex Fabrics Inc. (the “Company”), effective May 16, 2005, for personal reasons.

An outside search has been initiated for a replacement. In the interim, Donald G. Mercer has been appointed Acting-CEO of Propex Fabrics Inc. Mr. Mercer is currently a member of the Propex Board of Directors and is a retired principal and senior officer of Mohawk Industries, Inc., and has also held key management positions with Allied Signal Inc. and Salem Carpet Mills. "Mr. Mercer's extensive industry experience will be of great value as he leads the enterprise until such time as a new CEO has been appointed," said G.W. Henderson III, Chairman of the Board of Directors of Propex Fabrics Inc.

The Company is the world's largest producer of primary and secondary carpet backing, and a leading manufacturer and marketer of polypropylene synthetic fabrics used in a variety of other industrial applications.

*This news release includes forward-looking statements. Actual results could differ materially from those contemplated by such forward-looking statements as a result of any number of factors and uncertainties, many of which are beyond the control of the Company. Important factors that could cause actual results to differ materially from those in such forward-looking statements are enumerated in the Company's registration statement filed with the Securities and Exchange Commission. Undue reliance should not be placed upon any forward-looking statements, and the Company undertakes no obligation to update those statements.*