Abstract
Process Economics Program Report No. 175B
BLENDs CONTAINING ENGINEERING THERMOPLASTICS
(July 1991)

In recent years, many producers of thermoplastics have focused research into developing blends as a means for expanding the capabilities or reducing the prices of their engineering thermoplastics, and hence, enhancing their marketing efforts. In this report, we focus on the technology and equipment used to make blends of nylons, polyesters, polyphenylene ether (PPE), and various other engineering thermoplastics. In some cases, we speculate as to the compositions of commercial blends whose exact compositions are kept proprietary by the producers.

We also review the industry status of this rapidly growing business area and summarize many of the pertinent patents, a number of which have been issued in the last few years.
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