

Company Profile



We are a leading global high technology filtration company specializing in microporous membranes that provide the critical functionality and differentiation in key applications.

Polypore has the broadest array of process and product technology for microporous membranes.



Our Business Segments

Energy Storage

Our membrane separators are critical components in lithium and lead-acid batteries, performing the core function of regulating ion exchange and thus allowing the charge and discharge process to occur.

- We are one of the top three lithium battery membrane separator providers, and have been among the top three since the market's development in the early 1990s.
- We are the only separator producer offering a portfolio of products to meet the full range of performance demanded for both Electric Drive Vehicle (EDV) and consumer electronics applications. We have also established an early leadership position in the rapidly developing applications for EDVs.
- We are the leading global supplier of lead-acid battery separators serving transportation, industrial and specialty applications.

Major Products

- CELGARD® lithium battery separators
- Daramic® and DARAK® lead-acid battery separators

Separations Media

Our filtration membranes and modules are used in healthcare and high-performance industrial and specialty filtration applications. These membranes perform the critical function of removing sub-micron particulates from fluids and introducing or removing gases within liquids.

- We are the leading independent supplier of synthetic hemodialysis membranes to dialyzer producers, the world's leading supplier of membranes for blood oxygenation and a leading supplier of extracorporeal therapeutic plasmapheresis membranes. We are also working closely with device and equipment manufacturers where our enabling technologies facilitate new and exciting treatment methodologies.
- We are uniquely positioned and a leader in supplying membranes and modules for liquid gasification/degasification uses as well as flat sheet membranes for high-performance filtration applications in water, power, food and beverage, microelectronics, digital printing and pharmaceutical processing.

Major Products

- PUREMA® and DIAPES® synthetic dialysis membranes
- CELGARD® and HEXPET® oxygenation membranes
- Liqui-Flux®, Accurel®, and Liqui-Cel® Membrane Contactors
- MicroPES® and DuraPES® filtration membranes

Fast Facts

- Operations in 10 countries serving 6 continents
- 13 sales and service locations
- 14 manufacturing sites
- 6 technical centers
- Approximately 1,900 employees worldwide
- Approximately 130 active unique patents and patent applications

Please visit:

www.polypore.net

to learn more about our businesses and our products.

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