

Ultrafiltration Membranes: Technologies and Global Markets

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Abstracts

Report Scope

This market report on ultrafiltration membranes is categorized into the following segments: material type, membrane type and end use. The report includes characterizations of market forces relevant to ultrafiltration membranes and their application areas. This report covers some of the parameters of the UF membranes market. These are examined by industry due to their growing advances and expansions in the numerous industrial sectors. This report primarily focuses on UF membranes and their industrial applications. BCC Research analyzed essential categories and regions to determine the present and future status of the ultrafiltration membranes market and developed forecasts of market growth from 2024 through 2029. This report also discusses the current market dynamics, strategies and trends driving the demand for ultrafiltration products, key manufacturers of ultrafiltration membrane products, pricing analysis, competitive landscape, and brief profiles of major global manufacturers. The ultrafiltration market will be analyzed from global and regional perspectives to understand the industry's growth potential. The report segments the market by region, namely Asia-Pacific, Europe, North America, and the Rest of the World (RoW).

The global market for ultrafiltration membranes is segmented into the following categories:

Material Type: Polymeric, Ceramic.

Membrane Type: Hollow Fiber/Tubular, Spiral Wound, Flat Sheet.

End Use: Biotechnology, Pharmaceuticals, Potable Water, Industrial Processes,



Wastewater, Food and Beverages.

The market estimations and size are provided in terms of value (millions of U.S. dollars) and volume (thousands of square meters), with 2023 serving as the base year and market forecasts given for the period 2024 through 2029. The volume analysis is provided for regional-level markets and material type.

Report Includes

181 data tables and 45 additional tables

An updated review of the global market for ultrafiltration (UF) membranes and related technologies

Analyses of the global market trends, both in terms of volume and value, with data from 2023, estimates for 2024, forecast for 2025, and projections of compound annual growth rates (CAGRs) through 2029

Evaluation of the overall market for UF membranes in value and volumetric terms, and corresponding market share analysis by material type, membrane type, end use application, and region

A look at the major factors influencing the market, including industry-specific challenges, with respect to growth trends and emerging technologies

Discussion of UF modules, cassettes, dialyzers, and other devices, as well as the UF membrane technologies with the greatest near-term commercial potential

Market outlook and coverage of major UF product types and applications, in both the commercial and developmental phases

Competitive intelligence, including companies' market shares, recent M&A activity and venture funding

Profiles of the leading companies, including DuPont, Asahi Kasei Corp., Toray Industries Inc., Alfa Laval, and Pentair



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ALFA LAVAL

ASAHI KASEI CORP.

DUPONT

HINADA

KOVALUS SEPARATION SOLUTIONS

KWI INTERNATIONAL ENVIRONMENTAL TREATMENT GMBH

MANN+HUMMEL

MEMBRACON

MERCK KGAA

NX FILTRATION BV

PALL CORP.

PENTAIR

SAFBON WATER TECHNOLOGY

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TORAY INDUSTRIES INC.



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