

MEMBRANE TECHNOLOGY & MARKETS IN WESTERN EUROPE

Second Edition

Publication: February 2000

Price: £975

This report examines the market for membrane technology in Europe, providing an assessment of the market value in 1999 and forecasts for the year 2004.

The study analyses all non-medical membrane processes, focussing on current and potential demand in eight processes:

- Reverse Osmosis (RO)
- Ultrafiltration (UF)
- Microfiltration (MF)
- Nanofiltration (NF)
- Electrodialysis (ED) and Electrodialysis Reversal (EDR)
- Pervaporation (PV)
- Gas Separation (GS)
- Electrochemical (EC)

For each process, market sizes and growth rates or future trends are given, in addition to the emphasis of geographical spread, wherever this is possible.

In many areas, membrane processes have now made the transition from a developmental curiosity to a fully commercial product. Further impetus to the development of this market is provided by increasingly strict environmental-driven legislation. In the dairy, food and beverage sectors, the benefits of cold processing in terms of product taste and quality are gaining wider recognition.

IAL's report will describe recent merger and acquisition and provide profiles of the products and services by leading players in the European market.

CONTENTS

- 1. Introduction**
- 2. Market Summary**
- 3. Commercial Review**
 - 3.1 Structure of the Industry
 - 3.2 Commercial Developments
 - 3.3 Technology Review
 - 3.4 Membrane Processes
 - 3.5 Membrane Packaging
- 4. Market by Process**
 - 4.1 Reverse Osmosis (RO)
 - 4.2 Ultrafiltration (UF)
 - 4.3 Microfiltration (MF)
 - 4.4 Nanofiltration (NF)
 - 4.5 Electrodialysis (ED) and Electrodialysis Reversal (EDR)
 - 4.6 Pervaporation (PV)
 - 4.7 Gas Separation (GS)
 - 4.8 Electrochemical (EC)
- 5. Market by End-use**
 - 5.1 Water Treatment
 - Industrial
 - Potable
 - Re-use
 - High Purity
 - 5.2 Waste/Effluent Treatment
 - Paper & Pulp
 - Leachate Removal
 - Waste Oil Recovery
 - Other Waste/Effluent Treatment
 - 5.3 Pharmaceutical/Biotechnology
 - 5.4 Dairy
 - Whey Concentration/ Salt Removal
 - Milk Treatment
 - 5.5 Food & Beverages
 - 5.6 Electrocoat Paint
 - 5.7 Chemical & Process
 - 5.8 Electrochemical Processes
 - Chloralkali
 - Battery Separators
 - Fuel Cells
- 6. Profiles of Leading Suppliers**
 - 6.1 Profiles
 - 6.2 Directory of Leading Suppliers
- 7. Sources of Information**
- 8. Acknowledgements**

ORDER FORM

I wish to purchase a copy of:

Membrane Technology & Markets in Western Europe

Price: £975 (nine hundred and seventy five pounds)

Add Postage & Packing: UK £10 Overseas £30 courier

I enclose a cheque Invoice my company I have arranged a bank transfer

Bank Details of IAL Consultants:

HSBC plc, 20 Eastcheap, London EC3M 1ED Account No. 01215469 Sortcode 40 02 31
Swift Code: MIDLGB22

Charge my Visa/MasterCard	Name of cardholder
	Address of cardholder
	Card No.
	Expiry Date

Name Address

Position

Company

Telephone Fax

Signature Date

EC COUNTRIES ONLY: Please supply your VAT registration No

**PLEASE SEND ME MORE INFORMATION ON IAL CONSULTANTS' REPORTS
AND TAILOR MADE RESEARCH SERVICES**

PLEASE POST OR FAX THIS ORDER FORM TO:
IAL Consultants
109 Uxbridge Road, Ealing, London W5 5TL
Tel: +44 (0) 20 8832 7780 Fax: +44 (0) 20 8566 4931
Email: ial@brg.co.uk Website: www.ialconsultants.com