

# Asia-Pacific Polymer Gas Separation Membrane Market Report 2017

<https://marketpublishers.com/r/A3A6E68849BPEN.html>

Date: October 2017

Pages: 112

Price: US\$ 4,000.00 (Single User License)

ID: A3A6E68849BPEN

## Abstracts

In this report, the Asia-Pacific Polymer Gas Separation Membrane market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report split Asia-Pacific into several key Regions, with sales (K sqm), revenue (Million USD), market share and growth rate of Polymer Gas Separation Membrane for these regions, from 2012 to 2022 (forecast), including

China

Japan

South Korea

Taiwan

India

Southeast Asia

Australia

Asia-Pacific Polymer Gas Separation Membrane market competition by top manufacturers/players, with Polymer Gas Separation Membrane sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players

including

UBE Industries Ltd.

Air Liquide Advanced Separations LLC

Air Products and Chemicals Inc.

Generon Igs Inc.

Honeywell Uop LLC

Fujifilm Manufacturing Europe B.V.

Schlumberger Ltd.

Parker-Hannifin Corporation

DIC Corporation

Membrane Technology and Research Inc.

Atlas Copco AB

Evonik Industries

Zhejiang Yuanda Air Separation Equipment Co. Ltd.

On the basis of product, this report displays the sales volume (K sqm), revenue (Million USD), product price (USD/sqm), market share and growth rate of each type, primarily split into

Polyimide & Polyaramide

Polysulfone

Cellulose Acetate

## Others

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume (K sqm), market share and growth rate of Polymer Gas Separation Membrane for each application, includin

Nitrogen Generation & Oxygen Enrichment

Hydrogen Recovery

Carbon dioxide Removal

Vapor/Gas Separation

Vapor/Vapor Separation

Air Dehydration

Others

If you have any special requirements, please let us know and we will offer you the report as you want.

## Contents

### Asia-Pacific Polymer Gas Separation Membrane Market Report 2017

#### **1 POLYMER GAS SEPARATION MEMBRANE OVERVIEW**

##### 1.1 Product Overview and Scope of Polymer Gas Separation Membrane

##### 1.2 Classification of Polymer Gas Separation Membrane by Product Category

###### 1.2.1 Asia-Pacific Polymer Gas Separation Membrane Market Size (Sales)

###### Comparison by Types (2012-2022)

###### 1.2.2 Asia-Pacific Polymer Gas Separation Membrane Market Size (Sales) Market Share by Type (Product Category) in 2016

###### 1.2.3 Polyimide & Polyaramide

###### 1.2.4 Polysulfone

###### 1.2.5 Cellulose Acetate

###### 1.2.6 Others

##### 1.3 Asia-Pacific Polymer Gas Separation Membrane Market by Application/End Users

###### 1.3.1 Asia-Pacific Polymer Gas Separation Membrane Sales (Volume) and Market Share Comparison by Applications (2012-2022)

###### 1.3.2 Nitrogen Generation & Oxygen Enrichment

###### 1.3.3 Hydrogen Recovery

###### 1.3.4 Carbon dioxide Removal

###### 1.3.5 Vapor/Gas Separation

###### 1.3.6 Vapor/Vapor Separation

###### 1.3.7 Air Dehydration

###### 1.3.8 Others

##### 1.4 Asia-Pacific Polymer Gas Separation Membrane Market by Region

###### 1.4.1 Asia-Pacific Polymer Gas Separation Membrane Market Size (Value) Comparison by Region (2012-2022)

###### 1.4.2 China Status and Prospect (2012-2022)

###### 1.4.3 Japan Status and Prospect (2012-2022)

###### 1.4.4 South Korea Status and Prospect (2012-2022)

###### 1.4.5 Taiwan Status and Prospect (2012-2022)

###### 1.4.6 India Status and Prospect (2012-2022)

###### 1.4.7 Southeast Asia Status and Prospect (2012-2022)

###### 1.4.8 Australia Status and Prospect (2012-2022)

##### 1.5 Asia-Pacific Market Size (Value and Volume) of Polymer Gas Separation Membrane (2012-2022)

###### 1.5.1 Asia-Pacific Polymer Gas Separation Membrane Sales and Growth Rate

(2012-2022)

1.5.2 Asia-Pacific Polymer Gas Separation Membrane Revenue and Growth Rate  
(2012-2022)

## **2 ASIA-PACIFIC POLYMER GAS SEPARATION MEMBRANE COMPETITION BY PLAYERS/SUPPLIERS, REGION, TYPE AND APPLICATION**

2.1 Asia-Pacific Polymer Gas Separation Membrane Market Competition by Players/Suppliers

2.1.1 Asia-Pacific Polymer Gas Separation Membrane Sales Volume and Market Share of Key Players/Suppliers (2012-2017)

2.1.2 Asia-Pacific Polymer Gas Separation Membrane Revenue and Share by Players/Suppliers (2012-2017)

2.2 Asia-Pacific Polymer Gas Separation Membrane (Volume and Value) by Type

2.2.1 Asia-Pacific Polymer Gas Separation Membrane Sales and Market Share by Type (2012-2017)

2.2.2 Asia-Pacific Polymer Gas Separation Membrane Revenue and Market Share by Type (2012-2017)

2.3 Asia-Pacific Polymer Gas Separation Membrane (Volume) by Application

2.4 Asia-Pacific Polymer Gas Separation Membrane (Volume and Value) by Region

2.4.1 Asia-Pacific Polymer Gas Separation Membrane Sales and Market Share by Region (2012-2017)

2.4.2 Asia-Pacific Polymer Gas Separation Membrane Revenue and Market Share by Region (2012-2017)

## **3 CHINA POLYMER GAS SEPARATION MEMBRANE (VOLUME, VALUE AND SALES PRICE)**

3.1 China Polymer Gas Separation Membrane Sales and Value (2012-2017)

3.1.1 China Polymer Gas Separation Membrane Sales Volume and Growth Rate (2012-2017)

3.1.2 China Polymer Gas Separation Membrane Revenue and Growth Rate (2012-2017)

3.1.3 China Polymer Gas Separation Membrane Sales Price Trend (2012-2017)

3.2 China Polymer Gas Separation Membrane Sales Volume and Market Share by Type

3.3 China Polymer Gas Separation Membrane Sales Volume and Market Share by Application

## **4 JAPAN POLYMER GAS SEPARATION MEMBRANE (VOLUME, VALUE AND SALES PRICE)**

### 4.1 Japan Polymer Gas Separation Membrane Sales and Value (2012-2017)

4.1.1 Japan Polymer Gas Separation Membrane Sales Volume and Growth Rate (2012-2017)

4.1.2 Japan Polymer Gas Separation Membrane Revenue and Growth Rate (2012-2017)

4.1.3 Japan Polymer Gas Separation Membrane Sales Price Trend (2012-2017)

4.2 Japan Polymer Gas Separation Membrane Sales Volume and Market Share by Type

4.3 Japan Polymer Gas Separation Membrane Sales Volume and Market Share by Application

## **5 SOUTH KOREA POLYMER GAS SEPARATION MEMBRANE (VOLUME, VALUE AND SALES PRICE)**

### 5.1 South Korea Polymer Gas Separation Membrane Sales and Value (2012-2017)

5.1.1 South Korea Polymer Gas Separation Membrane Sales Volume and Growth Rate (2012-2017)

5.1.2 South Korea Polymer Gas Separation Membrane Revenue and Growth Rate (2012-2017)

5.1.3 South Korea Polymer Gas Separation Membrane Sales Price Trend (2012-2017)

5.2 South Korea Polymer Gas Separation Membrane Sales Volume and Market Share by Type

5.3 South Korea Polymer Gas Separation Membrane Sales Volume and Market Share by Application

## **6 TAIWAN POLYMER GAS SEPARATION MEMBRANE (VOLUME, VALUE AND SALES PRICE)**

### 6.1 Taiwan Polymer Gas Separation Membrane Sales and Value (2012-2017)

6.1.1 Taiwan Polymer Gas Separation Membrane Sales Volume and Growth Rate (2012-2017)

6.1.2 Taiwan Polymer Gas Separation Membrane Revenue and Growth Rate (2012-2017)

6.1.3 Taiwan Polymer Gas Separation Membrane Sales Price Trend (2012-2017)

6.2 Taiwan Polymer Gas Separation Membrane Sales Volume and Market Share by Type

6.3 Taiwan Polymer Gas Separation Membrane Sales Volume and Market Share by Application

## **7 INDIA POLYMER GAS SEPARATION MEMBRANE (VOLUME, VALUE AND SALES PRICE)**

7.1 India Polymer Gas Separation Membrane Sales and Value (2012-2017)

7.1.1 India Polymer Gas Separation Membrane Sales Volume and Growth Rate (2012-2017)

7.1.2 India Polymer Gas Separation Membrane Revenue and Growth Rate (2012-2017)

7.1.3 India Polymer Gas Separation Membrane Sales Price Trend (2012-2017)

7.2 India Polymer Gas Separation Membrane Sales Volume and Market Share by Type

7.3 India Polymer Gas Separation Membrane Sales Volume and Market Share by Application

## **8 SOUTHEAST ASIA POLYMER GAS SEPARATION MEMBRANE (VOLUME, VALUE AND SALES PRICE)**

8.1 Southeast Asia Polymer Gas Separation Membrane Sales and Value (2012-2017)

8.1.1 Southeast Asia Polymer Gas Separation Membrane Sales Volume and Growth Rate (2012-2017)

8.1.2 Southeast Asia Polymer Gas Separation Membrane Revenue and Growth Rate (2012-2017)

8.1.3 Southeast Asia Polymer Gas Separation Membrane Sales Price Trend (2012-2017)

8.2 Southeast Asia Polymer Gas Separation Membrane Sales Volume and Market Share by Type

8.3 Southeast Asia Polymer Gas Separation Membrane Sales Volume and Market Share by Application

## **9 AUSTRALIA POLYMER GAS SEPARATION MEMBRANE (VOLUME, VALUE AND SALES PRICE)**

9.1 Australia Polymer Gas Separation Membrane Sales and Value (2012-2017)

9.1.1 Australia Polymer Gas Separation Membrane Sales Volume and Growth Rate (2012-2017)

9.1.2 Australia Polymer Gas Separation Membrane Revenue and Growth Rate (2012-2017)

- 9.1.3 Australia Polymer Gas Separation Membrane Sales Price Trend (2012-2017)
- 9.2 Australia Polymer Gas Separation Membrane Sales Volume and Market Share by Type
- 9.3 Australia Polymer Gas Separation Membrane Sales Volume and Market Share by Application

## **10 ASIA-PACIFIC POLYMER GAS SEPARATION MEMBRANE PLAYERS/SUPPLIERS PROFILES AND SALES DATA**

### 10.1 UBE Industries Ltd.

- 10.1.1 Company Basic Information, Manufacturing Base and Competitors
- 10.1.2 Polymer Gas Separation Membrane Product Category, Application and Specification
  - 10.1.2.1 Product A
  - 10.1.2.2 Product B
- 10.1.3 UBE Industries Ltd. Polymer Gas Separation Membrane Sales, Revenue, Price and Gross Margin (2012-2017)
- 10.1.4 Main Business/Business Overview

### 10.2 Air Liquide Advanced Separations LLC

- 10.2.1 Company Basic Information, Manufacturing Base and Competitors
- 10.2.2 Polymer Gas Separation Membrane Product Category, Application and Specification
  - 10.2.2.1 Product A
  - 10.2.2.2 Product B
- 10.2.3 Air Liquide Advanced Separations LLC Polymer Gas Separation Membrane Sales, Revenue, Price and Gross Margin (2012-2017)
- 10.2.4 Main Business/Business Overview

### 10.3 Air Products and Chemicals Inc.

- 10.3.1 Company Basic Information, Manufacturing Base and Competitors
- 10.3.2 Polymer Gas Separation Membrane Product Category, Application and Specification
  - 10.3.2.1 Product A
  - 10.3.2.2 Product B
- 10.3.3 Air Products and Chemicals Inc. Polymer Gas Separation Membrane Sales, Revenue, Price and Gross Margin (2012-2017)
- 10.3.4 Main Business/Business Overview

### 10.4 Generon Igs Inc.

- 10.4.1 Company Basic Information, Manufacturing Base and Competitors
- 10.4.2 Polymer Gas Separation Membrane Product Category, Application and



## Specification

10.4.2.1 Product A

10.4.2.2 Product B

10.4.3 Generon Igs Inc. Polymer Gas Separation Membrane Sales, Revenue, Price and Gross Margin (2012-2017)

10.4.4 Main Business/Business Overview

## 10.5 Honeywell Uop LLC

10.5.1 Company Basic Information, Manufacturing Base and Competitors

10.5.2 Polymer Gas Separation Membrane Product Category, Application and

### Specification

10.5.2.1 Product A

10.5.2.2 Product B

10.5.3 Honeywell Uop LLC Polymer Gas Separation Membrane Sales, Revenue, Price and Gross Margin (2012-2017)

10.5.4 Main Business/Business Overview

## 10.6 Fujifilm Manufacturing Europe B.V.

10.6.1 Company Basic Information, Manufacturing Base and Competitors

10.6.2 Polymer Gas Separation Membrane Product Category, Application and

### Specification

10.6.2.1 Product A

10.6.2.2 Product B

10.6.3 Fujifilm Manufacturing Europe B.V. Polymer Gas Separation Membrane Sales, Revenue, Price and Gross Margin (2012-2017)

10.6.4 Main Business/Business Overview

## 10.7 Schlumberger Ltd.

10.7.1 Company Basic Information, Manufacturing Base and Competitors

10.7.2 Polymer Gas Separation Membrane Product Category, Application and

### Specification

10.7.2.1 Product A

10.7.2.2 Product B

10.7.3 Schlumberger Ltd. Polymer Gas Separation Membrane Sales, Revenue, Price and Gross Margin (2012-2017)

10.7.4 Main Business/Business Overview

## 10.8 Parker-Hannifin Corporation

10.8.1 Company Basic Information, Manufacturing Base and Competitors

10.8.2 Polymer Gas Separation Membrane Product Category, Application and

### Specification

10.8.2.1 Product A

10.8.2.2 Product B

- 10.8.3 Parker-Hannifin Corporation Polymer Gas Separation Membrane Sales, Revenue, Price and Gross Margin (2012-2017)
- 10.8.4 Main Business/Business Overview
- 10.9 DIC Corporation
  - 10.9.1 Company Basic Information, Manufacturing Base and Competitors
  - 10.9.2 Polymer Gas Separation Membrane Product Category, Application and Specification
    - 10.9.2.1 Product A
    - 10.9.2.2 Product B
  - 10.9.3 DIC Corporation Polymer Gas Separation Membrane Sales, Revenue, Price and Gross Margin (2012-2017)
  - 10.9.4 Main Business/Business Overview
- 10.10 Membrane Technology and Research Inc.
  - 10.10.1 Company Basic Information, Manufacturing Base and Competitors
  - 10.10.2 Polymer Gas Separation Membrane Product Category, Application and Specification
    - 10.10.2.1 Product A
    - 10.10.2.2 Product B
  - 10.10.3 Membrane Technology and Research Inc. Polymer Gas Separation Membrane Sales, Revenue, Price and Gross Margin (2012-2017)
  - 10.10.4 Main Business/Business Overview
- 10.11 Atlas Copco AB
- 10.12 Evonik Industries
- 10.13 Zhejiang Yuanda Air Separation Equipment Co. Ltd.

## **11 POLYMER GAS SEPARATION MEMBRANE MANUFACTURING COST ANALYSIS**

- 11.1 Polymer Gas Separation Membrane Key Raw Materials Analysis
  - 11.1.1 Key Raw Materials
  - 11.1.2 Price Trend of Key Raw Materials
  - 11.1.3 Key Suppliers of Raw Materials
  - 11.1.4 Market Concentration Rate of Raw Materials
- 11.2 Proportion of Manufacturing Cost Structure
  - 11.2.1 Raw Materials
  - 11.2.2 Labor Cost
  - 11.2.3 Manufacturing Expenses
- 11.3 Manufacturing Process Analysis of Polymer Gas Separation Membrane

## **12 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

- 12.1 Polymer Gas Separation Membrane Industrial Chain Analysis
- 12.2 Upstream Raw Materials Sourcing
- 12.3 Raw Materials Sources of Polymer Gas Separation Membrane Major Manufacturers in 2016
- 12.4 Downstream Buyers

## **13 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

- 13.1 Marketing Channel
  - 13.1.1 Direct Marketing
  - 13.1.2 Indirect Marketing
  - 13.1.3 Marketing Channel Development Trend
- 13.2 Market Positioning
  - 13.2.1 Pricing Strategy
  - 13.2.2 Brand Strategy
  - 13.2.3 Target Client
- 13.3 Distributors/Traders List

## **14 MARKET EFFECT FACTORS ANALYSIS**

- 14.1 Technology Progress/Risk
  - 14.1.1 Substitutes Threat
  - 14.1.2 Technology Progress in Related Industry
- 14.2 Consumer Needs/Customer Preference Change
- 14.3 Economic/Political Environmental Change

## **15 ASIA-PACIFIC POLYMER GAS SEPARATION MEMBRANE MARKET FORECAST (2017-2022)**

- 15.1 Asia-Pacific Polymer Gas Separation Membrane Sales Volume, Revenue and Price Forecast (2017-2022)
  - 15.1.1 Asia-Pacific Polymer Gas Separation Membrane Sales Volume and Growth Rate Forecast (2017-2022)
  - 15.1.2 Asia-Pacific Polymer Gas Separation Membrane Revenue and Growth Rate Forecast (2017-2022)
  - 15.1.3 Asia-Pacific Polymer Gas Separation Membrane Price and Trend Forecast (2017-2022)

## 15.2 Asia-Pacific Polymer Gas Separation Membrane Sales Volume, Revenue and Growth Rate Forecast by Region (2017-2022)

### 15.2.1 Asia-Pacific Polymer Gas Separation Membrane Sales Volume and Growth Rate Forecast by Region (2017-2022)

### 15.2.2 Asia-Pacific Polymer Gas Separation Membrane Revenue and Growth Rate Forecast by Region (2017-2022)

### 15.2.3 China Polymer Gas Separation Membrane Sales, Revenue and Growth Rate Forecast (2017-2022)

### 15.2.4 Japan Polymer Gas Separation Membrane Sales, Revenue and Growth Rate Forecast (2017-2022)

### 15.2.5 South Korea Polymer Gas Separation Membrane Sales, Revenue and Growth Rate Forecast (2017-2022)

### 15.2.6 Taiwan Polymer Gas Separation Membrane Sales, Revenue and Growth Rate Forecast (2017-2022)

### 15.2.7 India Polymer Gas Separation Membrane Sales, Revenue and Growth Rate Forecast (2017-2022)

### 15.2.8 Southeast Asia Polymer Gas Separation Membrane Sales, Revenue and Growth Rate Forecast (2017-2022)

### 15.2.9 Australia Polymer Gas Separation Membrane Sales, Revenue and Growth Rate Forecast (2017-2022)

## 15.3 Asia-Pacific Polymer Gas Separation Membrane Sales, Revenue and Price Forecast by Type (2017-2022)

### 15.3.1 Asia-Pacific Polymer Gas Separation Membrane Sales Forecast by Type (2017-2022)

### 15.3.2 Asia-Pacific Polymer Gas Separation Membrane Revenue Forecast by Type (2017-2022)

### 15.3.3 Asia-Pacific Polymer Gas Separation Membrane Price Forecast by Type (2017-2022)

## 15.4 Asia-Pacific Polymer Gas Separation Membrane Sales Forecast by Application (2017-2022)

## **16 RESEARCH FINDINGS AND CONCLUSION**

## **17 APPENDIX**

### 17.1 Methodology/Research Approach

#### 17.1.1 Research Programs/Design

#### 17.1.2 Market Size Estimation

#### 17.1.3 Market Breakdown and Data Triangulation

## 17.2 Data Source

### 17.2.1 Secondary Sources

### 17.2.2 Primary Sources

## 17.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Product Picture of Polymer Gas Separation Membrane

Figure Asia-Pacific Polymer Gas Separation Membrane Sales Volume (K sqm) by Type (2012-2022)

Figure Asia-Pacific Polymer Gas Separation Membrane Sales Volume Market Share by Type (Product Category) in 2016

Figure Polyimide & Polyaramide Product Picture

Figure Polysulfone Product Picture

Figure Cellulose Acetate Product Picture

Figure Others Product Picture

Figure Asia-Pacific Polymer Gas Separation Membrane Sales (K sqm) by Application (2012-2022)

Figure Asia-Pacific Sales Market Share of Polymer Gas Separation Membrane by Application in 2016

Figure Nitrogen Generation & Oxygen Enrichment Examples

Table Key Downstream Customer in Nitrogen Generation & Oxygen Enrichment

Figure Hydrogen Recovery Examples

Table Key Downstream Customer in Hydrogen Recovery

Figure Carbon dioxide Removal Examples

Table Key Downstream Customer in Carbon dioxide Removal

Figure Vapor/Gas Separation Examples

Table Key Downstream Customer in Vapor/Gas Separation

Figure Vapor/Vapor Separation Examples

Table Key Downstream Customer in Vapor/Vapor Separation

Figure Air Dehydration Examples

Table Key Downstream Customer in Air Dehydration

Figure Others Examples

Table Key Downstream Customer in Others

Figure Asia-Pacific Polymer Gas Separation Membrane Market Size (Million USD) by Region (2012-2022)

Figure China Polymer Gas Separation Membrane Revenue (Million USD) and Growth Rate (2012-2022)

Figure Japan Polymer Gas Separation Membrane Revenue (Million USD) and Growth Rate (2012-2022)

Figure South Korea Polymer Gas Separation Membrane Revenue (Million USD) and Growth Rate (2012-2022)

Figure Taiwan Polymer Gas Separation Membrane Revenue (Million USD) and Growth Rate (2012-2022)

Figure India Polymer Gas Separation Membrane Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southeast Asia Polymer Gas Separation Membrane Revenue (Million USD) and Growth Rate (2012-2022)

Figure Australia Polymer Gas Separation Membrane Revenue (Million USD) and Growth Rate (2012-2022)

Figure Asia-Pacific Polymer Gas Separation Membrane Sales Volume (K sqm) and Growth Rate (2012-2022)

Figure Asia-Pacific Polymer Gas Separation Membrane Revenue (Million USD) and Growth Rate (2012-2022)

Figure Asia-Pacific Polymer Gas Separation Membrane Market Major Players Product Sales Volume (K sqm)(2012-2017)

Table Asia-Pacific Polymer Gas Separation Membrane Sales (K sqm) of Key Players/Suppliers (2012-2017)

Table Asia-Pacific Polymer Gas Separation Membrane Sales Share by Players/Suppliers (2012-2017)

Figure 2016 Asia-Pacific Polymer Gas Separation Membrane Sales Share by Players/Suppliers

Figure 2017 Asia-Pacific Polymer Gas Separation Membrane Sales Share by Players/Suppliers

Figure Asia-Pacific Polymer Gas Separation Membrane Market Major Players Product Revenue (Million USD) 2012-2017

Table Asia-Pacific Polymer Gas Separation Membrane Revenue (Million USD) by Players/Suppliers (2012-2017)

Table Asia-Pacific Polymer Gas Separation Membrane Revenue Share by Players/Suppliers (2012-2017)

Figure 2016 Asia-Pacific Polymer Gas Separation Membrane Revenue Share by Players

Figure 2017 Asia-Pacific Polymer Gas Separation Membrane Revenue Share by Players

Table Asia-Pacific Polymer Gas Separation Membrane Sales and Market Share by Type (2012-2017)

Table Asia-Pacific Polymer Gas Separation Membrane Sales Share by Type (2012-2017)

Figure Sales Market Share of Polymer Gas Separation Membrane by Type (2012-2017)

Figure Asia-Pacific Polymer Gas Separation Membrane Sales Growth Rate by Type (2012-2017)

Table Asia-Pacific Polymer Gas Separation Membrane Revenue (Million USD) and Market Share by Type (2012-2017)

Table Asia-Pacific Polymer Gas Separation Membrane Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Polymer Gas Separation Membrane by Type (2012-2017)

Figure Asia-Pacific Polymer Gas Separation Membrane Revenue Growth Rate by Type (2012-2017)

Table Asia-Pacific Polymer Gas Separation Membrane Sales Volume (K sqm) and Market Share by Region (2012-2017)

Table Asia-Pacific Polymer Gas Separation Membrane Sales Share by Region (2012-2017)

Figure Sales Market Share of Polymer Gas Separation Membrane by Region (2012-2017)

Figure Asia-Pacific Polymer Gas Separation Membrane Sales Market Share by Region in 2016

Table Asia-Pacific Polymer Gas Separation Membrane Revenue (Million USD) and Market Share by Region (2012-2017)

Table Asia-Pacific Polymer Gas Separation Membrane Revenue Share (%) by Region (2012-2017)

Figure Revenue Market Share of Polymer Gas Separation Membrane by Region (2012-2017)

Figure Asia-Pacific Polymer Gas Separation Membrane Revenue Market Share by Region in 2016

Table Asia-Pacific Polymer Gas Separation Membrane Sales Volume (K sqm) and Market Share by Application (2012-2017)

Table Asia-Pacific Polymer Gas Separation Membrane Sales Share (%) by Application (2012-2017)

Figure Asia-Pacific Polymer Gas Separation Membrane Sales Market Share by Application (2012-2017)

Figure Asia-Pacific Polymer Gas Separation Membrane Sales Market Share by Application (2012-2017)

Figure China Polymer Gas Separation Membrane Sales (K sqm) and Growth Rate (2012-2017)

Figure China Polymer Gas Separation Membrane Revenue (Million USD) and Growth Rate (2012-2017)

Figure China Polymer Gas Separation Membrane Sales Price (USD/sqm) Trend (2012-2017)

Table China Polymer Gas Separation Membrane Sales Volume (K sqm) by Type



(2012-2017)

Table China Polymer Gas Separation Membrane Sales Volume Market Share by Type (2012-2017)

Figure China Polymer Gas Separation Membrane Sales Volume Market Share by Type in 2016

Table China Polymer Gas Separation Membrane Sales Volume (K sqm) by Applications (2012-2017)

Table China Polymer Gas Separation Membrane Sales Volume Market Share by Application (2012-2017)

Figure China Polymer Gas Separation Membrane Sales Volume Market Share by Application in 2016

Figure Japan Polymer Gas Separation Membrane Sales (K sqm) and Growth Rate (2012-2017)

Figure Japan Polymer Gas Separation Membrane Revenue (Million USD) and Growth Rate (2012-2017)

Figure Japan Polymer Gas Separation Membrane Sales Price (USD/sqm) Trend (2012-2017)

Table Japan Polymer Gas Separation Membrane Sales Volume (K sqm) by Type (2012-2017)

Table Japan Polymer Gas Separation Membrane Sales Volume Market Share by Type (2012-2017)

Figure Japan Polymer Gas Separation Membrane Sales Volume Market Share by Type in 2016

Table Japan Polymer Gas Separation Membrane Sales Volume (K sqm) by Applications (2012-2017)

Table Japan Polymer Gas Separation Membrane Sales Volume Market Share by Application (2012-2017)

Figure Japan Polymer Gas Separation Membrane Sales Volume Market Share by Application in 2016

Figure South Korea Polymer Gas Separation Membrane Sales (K sqm) and Growth Rate (2012-2017)

Figure South Korea Polymer Gas Separation Membrane Revenue (Million USD) and Growth Rate (2012-2017)

Figure South Korea Polymer Gas Separation Membrane Sales Price (USD/sqm) Trend (2012-2017)

Table South Korea Polymer Gas Separation Membrane Sales Volume (K sqm) by Type (2012-2017)

Table South Korea Polymer Gas Separation Membrane Sales Volume Market Share by Type (2012-2017)

Figure South Korea Polymer Gas Separation Membrane Sales Volume Market Share by Type in 2016

Table South Korea Polymer Gas Separation Membrane Sales Volume (K sqm) by Applications (2012-2017)

Table South Korea Polymer Gas Separation Membrane Sales Volume Market Share by Application (2012-2017)

Figure South Korea Polymer Gas Separation Membrane Sales Volume Market Share by Application in 2016

Figure Taiwan Polymer Gas Separation Membrane Sales (K sqm) and Growth Rate (2012-2017)

Figure Taiwan Polymer Gas Separation Membrane Revenue (Million USD) and Growth Rate (2012-2017)

Figure Taiwan Polymer Gas Separation Membrane Sales Price (USD/sqm) Trend (2012-2017)

Table Taiwan Polymer Gas Separation Membrane Sales Volume (K sqm) by Type (2012-2017)

Table Taiwan Polymer Gas Separation Membrane Sales Volume Market Share by Type (2012-2017)

Figure Taiwan Polymer Gas Separation Membrane Sales Volume Market Share by Type in 2016

Table Taiwan Polymer Gas Separation Membrane Sales Volume (K sqm) by Applications (2012-2017)

Table Taiwan Polymer Gas Separation Membrane Sales Volume Market Share by Application (2012-2017)

Figure Taiwan Polymer Gas Separation Membrane Sales Volume Market Share by Application in 2016

Figure India Polymer Gas Separation Membrane Sales (K sqm) and Growth Rate (2012-2017)

Figure India Polymer Gas Separation Membrane Revenue (Million USD) and Growth Rate (2012-2017)

Figure India Polymer Gas Separation Membrane Sales Price (USD/sqm) Trend (2012-2017)

Table India Polymer Gas Separation Membrane Sales Volume (K sqm) by Type (2012-2017)

Table India Polymer Gas Separation Membrane Sales Volume Market Share by Type (2012-2017)

Figure India Polymer Gas Separation Membrane Sales Volume Market Share by Type in 2016

Table India Polymer Gas Separation Membrane Sales Volume (K sqm) by Application

(2012-2017)

Table India Polymer Gas Separation Membrane Sales Volume Market Share by Application (2012-2017)

Figure India Polymer Gas Separation Membrane Sales Volume Market Share by Application in 2016

Figure Southeast Asia Polymer Gas Separation Membrane Sales (K sqm) and Growth Rate (2012-2017)

Figure Southeast Asia Polymer Gas Separation Membrane Revenue (Million USD) and Growth Rate (2012-2017)

Figure Southeast Asia Polymer Gas Separation Membrane Sales Price (USD/sqm) Trend (2012-2017)

Table Southeast Asia Polymer Gas Separation Membrane Sales Volume (K sqm) by Type (2012-2017)

Table Southeast Asia Polymer Gas Separation Membrane Sales Volume Market Share by Type (2012-2017)

Figure Southeast Asia Polymer Gas Separation Membrane Sales Volume Market Share by Type in 2016

Table Southeast Asia Polymer Gas Separation Membrane Sales Volume (K sqm) by Applications (2012-2017)

Table Southeast Asia Polymer Gas Separation Membrane Sales Volume Market Share by Application (2012-2017)

Figure Southeast Asia Polymer Gas Separation Membrane Sales Volume Market Share by Application in 2016

Figure Australia Polymer Gas Separation Membrane Sales (K sqm) and Growth Rate (2012-2017)

Figure Australia Polymer Gas Separation Membrane Revenue (Million USD) and Growth Rate (2012-2017)

Figure Australia Polymer Gas Separation Membrane Sales Price (USD/sqm) Trend (2012-2017)

Table Australia Polymer Gas Separation Membrane Sales Volume (K sqm) by Type (2012-2017)

Table Australia Polymer Gas Separation Membrane Sales Volume Market Share by Type (2012-2017)

Figure Australia Polymer Gas Separation Membrane Sales Volume Market Share by Type in 2016

Table Australia Polymer Gas Separation Membrane Sales Volume (K sqm) by Applications (2012-2017)

Table Australia Polymer Gas Separation Membrane Sales Volume Market Share by Application (2012-2017)

Figure Australia Polymer Gas Separation Membrane Sales Volume Market Share by Application in 2016

Table UBE Industries Ltd. Polymer Gas Separation Membrane Basic Information List

Table UBE Industries Ltd. Polymer Gas Separation Membrane Sales (K sqm), Revenue (Million USD), Price (USD/sqm) and Gross Margin (2012-2017)

Figure UBE Industries Ltd. Polymer Gas Separation Membrane Sales (K sqm) and Growth Rate (2012-2017)

Figure UBE Industries Ltd. Polymer Gas Separation Membrane Sales Market Share in Asia-Pacific (2012-2017)

Figure UBE Industries Ltd. Polymer Gas Separation Membrane Revenue Market Share in Asia-Pacific (2012-2017)

Table Air Liquide Advanced Separations LLC Polymer Gas Separation Membrane Basic Information List

Table Air Liquide Advanced Separations LLC Polymer Gas Separation Membrane Sales (K sqm), Revenue (Million USD), Price (USD/sqm) and Gross Margin (2012-2017)

Figure Air Liquide Advanced Separations LLC Polymer Gas Separation Membrane Sales (K sqm) and Growth Rate (2012-2017)

Figure Air Liquide Advanced Separations LLC Polymer Gas Separation Membrane Sales Market Share in Asia-Pacific (2012-2017)

Figure Air Liquide Advanced Separations LLC Polymer Gas Separation Membrane Revenue Market Share in Asia-Pacific (2012-2017)

Table Air Products and Chemicals Inc. Polymer Gas Separation Membrane Basic Information List

Table Air Products and Chemicals Inc. Polymer Gas Separation Membrane Sales (K sqm), Revenue (Million USD), Price (USD/sqm) and Gross Margin (2012-2017)

Figure Air Products and Chemicals Inc. Polymer Gas Separation Membrane Sales (K sqm) and Growth Rate (2012-2017)

Figure Air Products and Chemicals Inc. Polymer Gas Separation Membrane Sales Market Share in Asia-Pacific (2012-2017)

Figure Air Products and Chemicals Inc. Polymer Gas Separation Membrane Revenue Market Share in Asia-Pacific (2012-2017)

Table Generon Igs Inc. Polymer Gas Separation Membrane Basic Information List

Table Generon Igs Inc. Polymer Gas Separation Membrane Sales (K sqm), Revenue (Million USD), Price (USD/sqm) and Gross Margin (2012-2017)

Figure Generon Igs Inc. Polymer Gas Separation Membrane Sales (K sqm) and Growth Rate (2012-2017)

Figure Generon Igs Inc. Polymer Gas Separation Membrane Sales Market Share in Asia-Pacific (2012-2017)

Figure Generon Igs Inc. Polymer Gas Separation Membrane Revenue Market Share in

Asia-Pacific (2012-2017)

Table Honeywell Uop LLC Polymer Gas Separation Membrane Basic Information List

Table Honeywell Uop LLC Polymer Gas Separation Membrane Sales (K sqm), Revenue (Million USD), Price (USD/sqm) and Gross Margin (2012-2017)

Figure Honeywell Uop LLC Polymer Gas Separation Membrane Sales (K sqm) and Growth Rate (2012-2017)

Figure Honeywell Uop LLC Polymer Gas Separation Membrane Sales Market Share in Asia-Pacific (2012-2017)

Figure Honeywell Uop LLC Polymer Gas Separation Membrane Revenue Market Share in Asia-Pacific (2012-2017)

Table Fujifilm Manufacturing Europe B.V. Polymer Gas Separation Membrane Basic Information List

Table Fujifilm Manufacturing Europe B.V. Polymer Gas Separation Membrane Sales (K sqm), Revenue (Million USD), Price (USD/sqm) and Gross Margin (2012-2017)

Figure Fujifilm Manufacturing Europe B.V. Polymer Gas Separation Membrane Sales (K sqm) and Growth Rate (2012-2017)

Figure Fujifilm Manufacturing Europe B.V. Polymer Gas Separation Membrane Sales Market Share in Asia-Pacific (2012-2017)

Figure Fujifilm Manufacturing Europe B.V. Polymer Gas Separation Membrane Revenue Market Share in Asia-Pacific (2012-2017)

Table Schlumberger Ltd. Polymer Gas Separation Membrane Basic Information List

Table Schlumberger Ltd. Polymer Gas Separation Membrane Sales (K sqm), Revenue (Million USD), Price (USD/sqm) and Gross Margin (2012-2017)

Figure Schlumberger Ltd. Polymer Gas Separation Membrane Sales (K sqm) and Growth Rate (2012-2017)

Figure Schlumberger Ltd. Polymer Gas Separation Membrane Sales Market Share in Asia-Pacific (2012-2017)

Figure Schlumberger Ltd. Polymer Gas Separation Membrane Revenue Market Share in Asia-Pacific (2012-2017)

Table Parker-Hannifin Corporation Polymer Gas Separation Membrane Basic Information List

Table Parker-Hannifin Corporation Polymer Gas Separation Membrane Sales (K sqm), Revenue (Million USD), Price (USD/sqm) and Gross Margin (2012-2017)

Figure Parker-Hannifin Corporation Polymer Gas Separation Membrane Sales (K sqm) and Growth Rate (2012-2017)

Figure Parker-Hannifin Corporation Polymer Gas Separation Membrane Sales Market Share in Asia-Pacific (2012-2017)

Figure Parker-Hannifin Corporation Polymer Gas Separation Membrane Revenue Market Share in Asia-Pacific (2012-2017)

Table DIC Corporation Polymer Gas Separation Membrane Basic Information List  
Table DIC Corporation Polymer Gas Separation Membrane Sales (K sqm), Revenue (Million USD), Price (USD/sqm) and Gross Margin (2012-2017)  
Figure DIC Corporation Polymer Gas Separation Membrane Sales (K sqm) and Growth Rate (2012-2017)  
Figure DIC Corporation Polymer Gas Separation Membrane Sales Market Share in Asia-Pacific (2012-2017)  
Figure DIC Corporation Polymer Gas Separation Membrane Revenue Market Share in Asia-Pacific (2012-2017)  
Table Membrane Technology and Research Inc. Polymer Gas Separation Membrane Basic Information List  
Table Membrane Technology and Research Inc. Polymer Gas Separation Membrane Sales (K sqm), Revenue (Million USD), Price (USD/sqm) and Gross Margin (2012-2017)  
Figure Membrane Technology and Research Inc. Polymer Gas Separation Membrane Sales (K sqm) and Growth Rate (2012-2017)  
Figure Membrane Technology and Research Inc. Polymer Gas Separation Membrane Sales Market Share in Asia-Pacific (2012-2017)  
Figure Membrane Technology and Research Inc. Polymer Gas Separation Membrane Revenue Market Share in Asia-Pacific (2012-2017)  
Table Atlas Copco AB Polymer Gas Separation Membrane Basic Information List  
Table Evonik Industries Polymer Gas Separation Membrane Basic Information List  
Table Zhejiang Yuanda Air Separation Equipment Co. Ltd. Polymer Gas Separation Membrane Basic Information List  
Table Production Base and Market Concentration Rate of Raw Material  
Figure Price (USD/sqm) Trend of Key Raw Materials  
Table Key Suppliers of Raw Materials  
Figure Manufacturing Cost Structure of Polymer Gas Separation Membrane  
Figure Manufacturing Process Analysis of Polymer Gas Separation Membrane  
Figure Polymer Gas Separation Membrane Industrial Chain Analysis  
Table Raw Materials Sources of Polymer Gas Separation Membrane Major Manufacturers in 2016  
Table Major Buyers of Polymer Gas Separation Membrane  
Table Distributors/Traders List  
Figure Asia-Pacific Polymer Gas Separation Membrane Sales Volume (K sqm) and Growth Rate Forecast (2017-2022)  
Figure Asia-Pacific Polymer Gas Separation Membrane Revenue (Million USD) and Growth Rate Forecast (2017-2022)  
Figure Asia-Pacific Polymer Gas Separation Membrane Price (USD/sqm) and Trend

Forecast (2017-2022)

Table Asia-Pacific Polymer Gas Separation Membrane Sales Volume (K sqm) Forecast by Region (2017-2022)

Figure Asia-Pacific Polymer Gas Separation Membrane Sales Volume Market Share Forecast by Region (2017-2022)

Figure Asia-Pacific Polymer Gas Separation Membrane Sales Volume Market Share Forecast by Region in 2022

Table Asia-Pacific Polymer Gas Separation Membrane Revenue (Million USD) Forecast by Region (2017-2022)

Figure Asia-Pacific Polymer Gas Separation Membrane Revenue Market Share Forecast by Region (2017-2022)

Figure Asia-Pacific Polymer Gas Separation Membrane Revenue Market Share Forecast by Region in 2022

Figure China Polymer Gas Separation Membrane Sales (K sqm) and Growth Rate Forecast (2017-2022)

Figure China Polymer Gas Separation Membrane Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Japan Polymer Gas Separation Membrane Sales (K sqm) and Growth Rate Forecast (2017-2022)

Figure Japan Polymer Gas Separation Membrane Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure South Korea Polymer Gas Separation Membrane Sales (K sqm) and Growth Rate Forecast (2017-2022)

Figure South Korea Polymer Gas Separation Membrane Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Taiwan Polymer Gas Separation Membrane Sales (K sqm) and Growth Rate Forecast (2017-2022)

Figure Taiwan Polymer Gas Separation Membrane Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure India Polymer Gas Separation Membrane Sales (K sqm) and Growth Rate Forecast (2017-2022)

Figure India Polymer Gas Separation Membrane Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia Polymer Gas Separation Membrane Sales (K sqm) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia Polymer Gas Separation Membrane Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Australia Polymer Gas Separation Membrane Sales (K sqm) and Growth Rate Forecast (2017-2022)

Figure Australia Polymer Gas Separation Membrane Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Asia-Pacific Polymer Gas Separation Membrane Sales (K sqm) Forecast by Type (2017-2022)

Figure Asia-Pacific Polymer Gas Separation Membrane Sales Market Share Forecast by Type (2017-2022)

Table Asia-Pacific Polymer Gas Separation Membrane Revenue (Million USD) Forecast by Type (2017-2022)

Figure Asia-Pacific Polymer Gas Separation Membrane Revenue Market Share Forecast by Type (2017-2022)

Table Asia-Pacific Polymer Gas Separation Membrane Price (USD/sqm) Forecast by Type (2017-2022)

Table Asia-Pacific Polymer Gas Separation Membrane Sales (K sqm) Forecast by Application (2017-2022)

Figure Asia-Pacific Polymer Gas Separation Membrane Sales Market Share Forecast by Application (2017-2022)

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources



## I would like to order

Product name: Asia-Pacific Polymer Gas Separation Membrane Market Report 2017

Product link: <https://marketpublishers.com/r/A3A6E68849BPEN.html>

Price: US\$ 4,000.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/A3A6E68849BPEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970