

2018-2023 Global Automotive Venting Membrane Consumption Market Report

https://marketpublishers.com/r/2B78DC104C6EN.html

Date: August 2018

Pages: 138

Price: US\$ 4,660.00 (Single User License)

ID: 2B78DC104C6EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

In this report, LP Information covers the present scenario (with the base year being 2017) and the growth prospects of global Automotive Venting Membrane market for 2018-2023.

This report studies the Automotive Venting Membrane market, ePTFE Membrane has been widely used in automotive applications with a unique microporous structure. It comprises small randomly connected fibrils that render an effective pore size many times smaller than can be seen by the naked eye. Venting membrane microporous films are naturally hydrophobic and can be used as permeable water barriers for venting or breather filters for gas sensors, electronics and more.

Automobiles come equipped with complex electrical systems and devices, such as front and rear lights, in-car electronics, among many other key parts. ePTFE Membrane protect these sensitive components from condensation, heat dissipation, low air-flow issues, and more.

The report analysis venting membrane ready to use product. (Molded plastic cap is not covered in the report as product)

This report studies the Automotive Venting Membrane market, ePTFE Membrane has been widely used in automotive applications with a unique microporous structure. It comprises small randomly connected fibrils that render an effective pore size many times smaller than can be seen by the naked eye. Venting membrane microporous films are naturally hydrophobic and can be used as permeable water barriers for venting or breather filters for gas sensors, electronics and more.



Automobiles come equipped with complex electrical systems and devices, such as front and rear lights, in-car electronics, among many other key parts. ePTFE Membrane protect these sensitive components from condensation, heat dissipation, low air-flow issues, and more.

ePTFE membranes has been discovered for decades as a competitive packaging and protecting solution. Currently, cost is the main issue influence the industry. With high technical barriers, ePTFE manufacturers holds higher than 35% gross profit. It is foreseeable that ePTFE venting materials would be prevailing in developing countries when more companies enter into the industry.

Over the next five years, LPI(LP Information) projects that Automotive Venting Membrane will register a 4.4% CAGR in terms of revenue, reach US\$ 200 million by 2023, from US\$ 160 million in 2017.

This report presents a comprehensive overview, market shares, and growth opportunities of Automotive Venting Membrane market by product type, application, key manufacturers and key regions.

To calculate the market size, LP Information considers value and volume generated from the sales of the following segments:

Segmentation by product type:

Adhesive Vents

Vent Without Backing Material

Segmentation by application:

Electronics

Power Strain
Fluid Reservoirs

Lighting

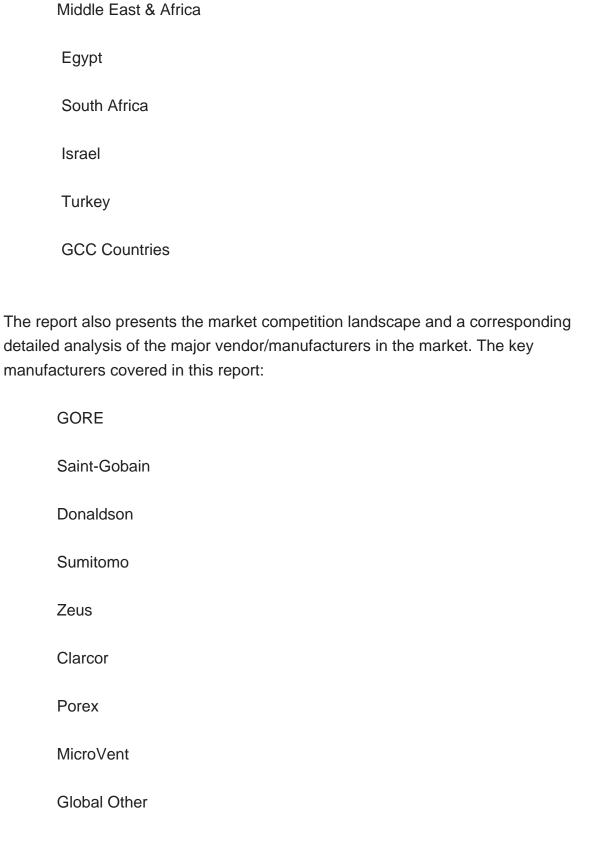
Other



This report also splits the market by region:

Americas
United States
Canada
Mexico
Brazil
APAC
China
Japan
Korea
Southeast Asia
India
Australia
Europe
Germany
France
UK
Italy
Russia
Spain





In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market



as a whole. It also analyzes key emerging trends and their impact on present and future development.

Research objectives

To study and analyze the global Automotive Venting Membrane consumption (value & volume) by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of Automotive Venting Membrane market by identifying its various subsegments.

Focuses on the key global Automotive Venting Membrane manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the Automotive Venting Membrane with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the consumption of Automotive Venting Membrane submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.



Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Research Objectives
- 1.3 Years Considered
- 1.4 Market Research Methodology
- 1.5 Economic Indicators
- 1.6 Currency Considered

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Automotive Venting Membrane Consumption 2013-2023
 - 2.1.2 Automotive Venting Membrane Consumption CAGR by Region
- 2.2 Automotive Venting Membrane Segment by Type
 - 2.2.1 Adhesive Vents
 - 2.2.2 Vent Without Backing Material
- 2.3 Automotive Venting Membrane Consumption by Type
- 2.3.1 Global Automotive Venting Membrane Consumption Market Share by Type (2013-2018)
- 2.3.2 Global Automotive Venting Membrane Revenue and Market Share by Type (2013-2018)
 - 2.3.3 Global Automotive Venting Membrane Sale Price by Type (2013-2018)
- 2.4 Automotive Venting Membrane Segment by Application
 - 2.4.1 Electronics
 - 2.4.2 Lighting
 - 2.4.3 Power Strain
 - 2.4.4 Fluid Reservoirs
 - 2.4.5 Other
- 2.5 Automotive Venting Membrane Consumption by Application
- 2.5.1 Global Automotive Venting Membrane Consumption Market Share by Application (2013-2018)
- 2.5.2 Global Automotive Venting Membrane Value and Market Share by Application (2013-2018)
- 2.5.3 Global Automotive Venting Membrane Sale Price by Application (2013-2018)

3 GLOBAL AUTOMOTIVE VENTING MEMBRANE BY PLAYERS



- 3.1 Global Automotive Venting Membrane Sales Market Share by Players
- 3.1.1 Global Automotive Venting Membrane Sales by Players (2016-2018)
- 3.1.2 Global Automotive Venting Membrane Sales Market Share by Players (2016-2018)
- 3.2 Global Automotive Venting Membrane Revenue Market Share by Players
- 3.2.1 Global Automotive Venting Membrane Revenue by Players (2016-2018)
- 3.2.2 Global Automotive Venting Membrane Revenue Market Share by Players (2016-2018)
- 3.3 Global Automotive Venting Membrane Sale Price by Players
- 3.4 Global Automotive Venting Membrane Manufacturing Base Distribution, Sales Area, Product Types by Players
- 3.4.1 Global Automotive Venting Membrane Manufacturing Base Distribution and Sales Area by Players
- 3.4.2 Players Automotive Venting Membrane Products Offered
- 3.5 Market Concentration Rate Analysis
 - 3.5.1 Competition Landscape Analysis
 - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) (2016-2018)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

4 AUTOMOTIVE VENTING MEMBRANE BY REGIONS

- 4.1 Automotive Venting Membrane by Regions
 - 4.1.1 Global Automotive Venting Membrane Consumption by Regions
 - 4.1.2 Global Automotive Venting Membrane Value by Regions
- 4.2 Americas Automotive Venting Membrane Consumption Growth
- 4.3 APAC Automotive Venting Membrane Consumption Growth
- 4.4 Europe Automotive Venting Membrane Consumption Growth
- 4.5 Middle East & Africa Automotive Venting Membrane Consumption Growth

5 AMERICAS

- 5.1 Americas Automotive Venting Membrane Consumption by Countries
- 5.1.1 Americas Automotive Venting Membrane Consumption by Countries (2013-2018)
 - 5.1.2 Americas Automotive Venting Membrane Value by Countries (2013-2018)
- 5.2 Americas Automotive Venting Membrane Consumption by Type
- 5.3 Americas Automotive Venting Membrane Consumption by Application



- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Key Economic Indicators of Few Americas Countries

6 APAC

- 6.1 APAC Automotive Venting Membrane Consumption by Countries
 - 6.1.1 APAC Automotive Venting Membrane Consumption by Countries (2013-2018)
 - 6.1.2 APAC Automotive Venting Membrane Value by Countries (2013-2018)
- 6.2 APAC Automotive Venting Membrane Consumption by Type
- 6.3 APAC Automotive Venting Membrane Consumption by Application
- 6.4 China
- 6.5 Japan
- 6.6 Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 Key Economic Indicators of Few APAC Countries

7 EUROPE

- 7.1 Europe Automotive Venting Membrane by Countries
- 7.1.1 Europe Automotive Venting Membrane Consumption by Countries (2013-2018)
- 7.1.2 Europe Automotive Venting Membrane Value by Countries (2013-2018)
- 7.2 Europe Automotive Venting Membrane Consumption by Type
- 7.3 Europe Automotive Venting Membrane Consumption by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia
- 7.9 Spain
- 7.10 Key Economic Indicators of Few Europe Countries

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Automotive Venting Membrane by Countries
- 8.1.1 Middle East & Africa Automotive Venting Membrane Consumption by Countries



(2013-2018)

- 8.1.2 Middle East & Africa Automotive Venting Membrane Value by Countries (2013-2018)
- 8.2 Middle East & Africa Automotive Venting Membrane Consumption by Type
- 8.3 Middle East & Africa Automotive Venting Membrane Consumption by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkev
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers and Impact
 - 9.1.1 Growing Demand from Key Regions
- 9.1.2 Growing Demand from Key Applications and Potential Industries
- 9.2 Market Challenges and Impact
- 9.3 Market Trends

10 MARKETING, DISTRIBUTORS AND CUSTOMER

- 10.1 Sales Channel
 - 10.1.1 Direct Marketing
 - 10.1.2 Indirect Marketing
- 10.2 Automotive Venting Membrane Distributors
- 10.3 Automotive Venting Membrane Customer

11 GLOBAL AUTOMOTIVE VENTING MEMBRANE MARKET FORECAST

- 11.1 Global Automotive Venting Membrane Consumption Forecast (2018-2023)
- 11.2 Global Automotive Venting Membrane Forecast by Regions
- 11.2.1 Global Automotive Venting Membrane Forecast by Regions (2018-2023)
- 11.2.2 Global Automotive Venting Membrane Value Forecast by Regions (2018-2023)
- 11.2.3 Americas Consumption Forecast
- 11.2.4 APAC Consumption Forecast
- 11.2.5 Europe Consumption Forecast
- 11.2.6 Middle East & Africa Consumption Forecast
- 11.3 Americas Forecast by Countries
- 11.3.1 United States Market Forecast



- 11.3.2 Canada Market Forecast
- 11.3.3 Mexico Market Forecast
- 11.3.4 Brazil Market Forecast
- 11.4 APAC Forecast by Countries
 - 11.4.1 China Market Forecast
 - 11.4.2 Japan Market Forecast
 - 11.4.3 Korea Market Forecast
 - 11.4.4 Southeast Asia Market Forecast
- 11.4.5 India Market Forecast
- 11.4.6 Australia Market Forecast
- 11.5 Europe Forecast by Countries
 - 11.5.1 Germany Market Forecast
 - 11.5.2 France Market Forecast
 - 11.5.3 UK Market Forecast
 - 11.5.4 Italy Market Forecast
 - 11.5.5 Russia Market Forecast
 - 11.5.6 Spain Market Forecast
- 11.6 Middle East & Africa Forecast by Countries
 - 11.6.1 Egypt Market Forecast
 - 11.6.2 South Africa Market Forecast
 - 11.6.3 Israel Market Forecast
 - 11.6.4 Turkey Market Forecast
 - 11.6.5 GCC Countries Market Forecast
- 11.7 Global Automotive Venting Membrane Forecast by Type
- 11.8 Global Automotive Venting Membrane Forecast by Application

12 KEY PLAYERS ANALYSIS

- **12.1 GORE**
 - 12.1.1 Company Details
 - 12.1.2 Automotive Venting Membrane Product Offered
- 12.1.3 GORE Automotive Venting Membrane Sales, Revenue, Price and Gross Margin (2016-2018)
 - 12.1.4 Main Business Overview
 - 12.1.5 GORE News
- 12.2 Saint-Gobain
 - 12.2.1 Company Details
 - 12.2.2 Automotive Venting Membrane Product Offered
 - 12.2.3 Saint-Gobain Automotive Venting Membrane Sales, Revenue, Price and Gross



Margin (2016-2018)

- 12.2.4 Main Business Overview
- 12.2.5 Saint-Gobain News
- 12.3 Donaldson
 - 12.3.1 Company Details
 - 12.3.2 Automotive Venting Membrane Product Offered
- 12.3.3 Donaldson Automotive Venting Membrane Sales, Revenue, Price and Gross

Margin (2016-2018)

- 12.3.4 Main Business Overview
- 12.3.5 Donaldson News
- 12.4 Sumitomo
 - 12.4.1 Company Details
 - 12.4.2 Automotive Venting Membrane Product Offered
- 12.4.3 Sumitomo Automotive Venting Membrane Sales, Revenue, Price and Gross

Margin (2016-2018)

- 12.4.4 Main Business Overview
- 12.4.5 Sumitomo News
- 12.5 Zeus
 - 12.5.1 Company Details
 - 12.5.2 Automotive Venting Membrane Product Offered
- 12.5.3 Zeus Automotive Venting Membrane Sales, Revenue, Price and Gross Margin (2016-2018)
 - 12.5.4 Main Business Overview
 - 12.5.5 Zeus News
- 12.6 Clarcor
 - 12.6.1 Company Details
 - 12.6.2 Automotive Venting Membrane Product Offered
 - 12.6.3 Clarcor Automotive Venting Membrane Sales, Revenue, Price and Gross

Margin (2016-2018)

- 12.6.4 Main Business Overview
- 12.6.5 Clarcor News
- 12.7 Porex
 - 12.7.1 Company Details
 - 12.7.2 Automotive Venting Membrane Product Offered
- 12.7.3 Porex Automotive Venting Membrane Sales, Revenue, Price and Gross Margin (2016-2018)
 - 12.7.4 Main Business Overview
 - 12.7.5 Porex News
- 12.8 MicroVent



- 12.8.1 Company Details
- 12.8.2 Automotive Venting Membrane Product Offered
- 12.8.3 MicroVent Automotive Venting Membrane Sales, Revenue, Price and Gross Margin (2016-2018)
 - 12.8.4 Main Business Overview
 - 12.8.5 MicroVent News
- 12.9 Global Other
 - 12.9.1 Company Details
 - 12.9.2 Automotive Venting Membrane Product Offered
- 12.9.3 Global Other Automotive Venting Membrane Sales, Revenue, Price and Gross Margin (2016-2018)
 - 12.9.4 Main Business Overview
 - 12.9.5 Global Other News

13 RESEARCH FINDINGS AND CONCLUSION



List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Automotive Venting Membrane

Table Product Specifications of Automotive Venting Membrane

Figure Automotive Venting Membrane Report Years Considered

Figure Market Research Methodology

Figure Global Automotive Venting Membrane Consumption Growth Rate 2013-2023 (M Units)

Figure Global Automotive Venting Membrane Value Growth Rate 2013-2023 (\$ Millions)

Table Automotive Venting Membrane Consumption CAGR by Region 2013-2023 (\$ Millions)

Figure Product Picture of Adhesive Vents

Table Major Players of Adhesive Vents

Figure Product Picture of Vent Without Backing Material

Table Major Players of Vent Without Backing Material

Table Global Consumption Sales by Type (2013-2018)

Table Global Automotive Venting Membrane Consumption Market Share by Type (2013-2018)

Figure Global Automotive Venting Membrane Consumption Market Share by Type (2013-2018)

Table Global Automotive Venting Membrane Revenue by Type (2013-2018) (\$ million)

Table Global Automotive Venting Membrane Value Market Share by Type (2013-2018) (\$ Millions)

Figure Global Automotive Venting Membrane Value Market Share by Type (2013-2018)

Table Global Automotive Venting Membrane Sale Price by Type (2013-2018)

Figure Automotive Venting Membrane Consumed in Electronics

Figure Global Automotive Venting Membrane Market: Electronics (2013-2018) (M Units)

Figure Global Automotive Venting Membrane Market: Electronics (2013-2018) (\$ Millions)

Figure Global Electronics YoY Growth (\$ Millions)

Figure Automotive Venting Membrane Consumed in Lighting

Figure Global Automotive Venting Membrane Market: Lighting (2013-2018) (M Units)

Figure Global Automotive Venting Membrane Market: Lighting (2013-2018) (\$ Millions)

Figure Global Lighting YoY Growth (\$ Millions)

Figure Automotive Venting Membrane Consumed in Power Strain

Figure Global Automotive Venting Membrane Market: Power Strain (2013-2018) (M Units)



Figure Global Automotive Venting Membrane Market: Power Strain (2013-2018) (\$ Millions)

Figure Global Power Strain YoY Growth (\$ Millions)

Figure Automotive Venting Membrane Consumed in Fluid Reservoirs

Figure Global Automotive Venting Membrane Market: Fluid Reservoirs (2013-2018) (M Units)

Figure Global Automotive Venting Membrane Market: Fluid Reservoirs (2013-2018) (\$ Millions)

Figure Global Fluid Reservoirs YoY Growth (\$ Millions)

Figure Automotive Venting Membrane Consumed in Other

Figure Global Automotive Venting Membrane Market: Other (2013-2018) (M Units)

Figure Global Automotive Venting Membrane Market: Other (2013-2018) (\$ Millions)

Figure Global Other YoY Growth (\$ Millions)

Table Global Consumption Sales by Application (2013-2018)

Table Global Automotive Venting Membrane Consumption Market Share by Application (2013-2018)

Figure Global Automotive Venting Membrane Consumption Market Share by Application (2013-2018)

Table Global Automotive Venting Membrane Value by Application (2013-2018)

Table Global Automotive Venting Membrane Value Market Share by Application (2013-2018)

Figure Global Automotive Venting Membrane Value Market Share by Application (2013-2018)

Table Global Automotive Venting Membrane Sale Price by Application (2013-2018)

Table Global Automotive Venting Membrane Sales by Players (2016-2018) (M Units)

Table Global Automotive Venting Membrane Sales Market Share by Players (2016-2018)

Figure Global Automotive Venting Membrane Sales Market Share by Players in 2016 Figure Global Automotive Venting Membrane Sales Market Share by Players in 2017 Table Global Automotive Venting Membrane Revenue by Players (2016-2018) (\$ Millions)

Table Global Automotive Venting Membrane Revenue Market Share by Players (2016-2018)

Figure Global Automotive Venting Membrane Revenue Market Share by Players in 2016

Figure Global Automotive Venting Membrane Revenue Market Share by Players in 2017

Table Global Automotive Venting Membrane Sale Price by Players (2016-2018) Figure Global Automotive Venting Membrane Sale Price by Players in 2017



Table Global Automotive Venting Membrane Manufacturing Base Distribution and Sales Area by Players

Table Players Automotive Venting Membrane Products Offered

Table Automotive Venting Membrane Concentration Ratio (CR3, CR5 and CR10) (2016-2018)

Table Global Automotive Venting Membrane Consumption by Regions 2013-2018 (M Units)

Table Global Automotive Venting Membrane Consumption Market Share by Regions 2013-2018

Figure Global Automotive Venting Membrane Consumption Market Share by Regions 2013-2018

Table Global Automotive Venting Membrane Value by Regions 2013-2018 (\$ Millions)
Table Global Automotive Venting Membrane Value Market Share by Regions
2013-2018

Figure Global Automotive Venting Membrane Value Market Share by Regions 2013-2018

Figure Americas Automotive Venting Membrane Consumption 2013-2018 (M Units)

Figure Americas Automotive Venting Membrane Value 2013-2018 (\$ Millions)

Figure APAC Automotive Venting Membrane Consumption 2013-2018 (M Units)

Figure APAC Automotive Venting Membrane Value 2013-2018 (\$ Millions)

Figure Europe Automotive Venting Membrane Consumption 2013-2018 (M Units)

Figure Europe Automotive Venting Membrane Value 2013-2018 (\$ Millions)

Figure Middle East & Africa Automotive Venting Membrane Consumption 2013-2018 (M Units)

Figure Middle East & Africa Automotive Venting Membrane Value 2013-2018 (\$ Millions)

Table Americas Automotive Venting Membrane Consumption by Countries (2013-2018) (M Units)

Table Americas Automotive Venting Membrane Consumption Market Share by Countries (2013-2018)

Figure Americas Automotive Venting Membrane Consumption Market Share by Countries in 2017

Table Americas Automotive Venting Membrane Value by Countries (2013-2018) (\$ Millions)

Table Americas Automotive Venting Membrane Value Market Share by Countries (2013-2018)

Figure Americas Automotive Venting Membrane Value Market Share by Countries in 2017

Table Americas Automotive Venting Membrane Consumption by Type (2013-2018) (M



Units)

Table Americas Automotive Venting Membrane Consumption Market Share by Type (2013-2018)

Figure Americas Automotive Venting Membrane Consumption Market Share by Type in 2017

Table Americas Automotive Venting Membrane Consumption by Application (2013-2018) (M Units)

Table Americas Automotive Venting Membrane Consumption Market Share by Application (2013-2018)

Figure Americas Automotive Venting Membrane Consumption Market Share by Application in 2017

Figure United States Automotive Venting Membrane Consumption Growth 2013-2018 (M Units)

Figure United States Automotive Venting Membrane Value Growth 2013-2018 (\$ Millions)

Figure Canada Automotive Venting Membrane Consumption Growth 2013-2018 (M Units)

Figure Canada Automotive Venting Membrane Value Growth 2013-2018 (\$ Millions) Figure Mexico Automotive Venting Membrane Consumption Growth 2013-2018 (M Units)

Figure Mexico Automotive Venting Membrane Value Growth 2013-2018 (\$ Millions)

Table APAC Automotive Venting Membrane Consumption by Countries (2013-2018) (M Units)

Table APAC Automotive Venting Membrane Consumption Market Share by Countries (2013-2018)

Figure APAC Automotive Venting Membrane Consumption Market Share by Countries in 2017

Table APAC Automotive Venting Membrane Value by Countries (2013-2018) (\$ Millions)

Table APAC Automotive Venting Membrane Value Market Share by Countries (2013-2018)

Figure APAC Automotive Venting Membrane Value Market Share by Countries in 2017 Table APAC Automotive Venting Membrane Consumption by Type (2013-2018) (M Units)

Table APAC Automotive Venting Membrane Consumption Market Share by Type (2013-2018)

Figure APAC Automotive Venting Membrane Consumption Market Share by Type in 2017

Table APAC Automotive Venting Membrane Consumption by Application (2013-2018)



(M Units)

Table APAC Automotive Venting Membrane Consumption Market Share by Application (2013-2018)

Figure APAC Automotive Venting Membrane Consumption Market Share by Application in 2017

Figure China Automotive Venting Membrane Consumption Growth 2013-2018 (M Units)

Figure China Automotive Venting Membrane Value Growth 2013-2018 (\$ Millions)

Figure Japan Automotive Venting Membrane Consumption Growth 2013-2018 (M Units)

Figure Japan Automotive Venting Membrane Value Growth 2013-2018 (\$ Millions)

Figure Korea Automotive Venting Membrane Consumption Growth 2013-2018 (M Units)

Figure Korea Automotive Venting Membrane Value Growth 2013-2018 (\$ Millions)

Figure Southeast Asia Automotive Venting Membrane Consumption Growth 2013-2018 (M Units)

Figure Southeast Asia Automotive Venting Membrane Value Growth 2013-2018 (\$ Millions)

Figure India Automotive Venting Membrane Consumption Growth 2013-2018 (M Units) Figure India Automotive Venting Membrane Value Growth 2013-2018 (\$ Millions) Figure Australia Automotive Venting Membrane Consumption Growth 2013-2018 (M Units)

Figure Australia Automotive Venting Membrane Value Growth 2013-2018 (\$ Millions) Table Europe Automotive Venting Membrane Consumption by Countries (2013-2018) (M Units)

Table Europe Automotive Venting Membrane Consumption Market Share by Countries (2013-2018)

Figure Europe Automotive Venting Membrane Consumption Market Share by Countries in 2017

Table Europe Automotive Venting Membrane Value by Countries (2013-2018) (\$ Millions)

Table Europe Automotive Venting Membrane Value Market Share by Countries (2013-2018)

Figure Europe Automotive Venting Membrane Value Market Share by Countries in 2017 Table Europe Automotive Venting Membrane Consumption by Type (2013-2018) (M Units)

Table Europe Automotive Venting Membrane Consumption Market Share by Type (2013-2018)

Figure Europe Automotive Venting Membrane Consumption Market Share by Type in 2017

Table Europe Automotive Venting Membrane Consumption by Application (2013-2018) (M Units)



Units)

Table Europe Automotive Venting Membrane Consumption Market Share by Application (2013-2018)

Figure Europe Automotive Venting Membrane Consumption Market Share by Application in 2017

Figure Germany Automotive Venting Membrane Consumption Growth 2013-2018 (M Units)

Figure Germany Automotive Venting Membrane Value Growth 2013-2018 (\$ Millions) Figure France Automotive Venting Membrane Consumption Growth 2013-2018 (M Units)

Figure France Automotive Venting Membrane Value Growth 2013-2018 (\$ Millions)
Figure UK Automotive Venting Membrane Consumption Growth 2013-2018 (M Units)
Figure UK Automotive Venting Membrane Value Growth 2013-2018 (\$ Millions)
Figure Italy Automotive Venting Membrane Consumption Growth 2013-2018 (M Units)
Figure Italy Automotive Venting Membrane Value Growth 2013-2018 (\$ Millions)
Figure Russia Automotive Venting Membrane Consumption Growth 2013-2018 (M

Figure Russia Automotive Venting Membrane Value Growth 2013-2018 (\$ Millions)
Figure Spain Automotive Venting Membrane Consumption Growth 2013-2018 (M Units)
Figure Spain Automotive Venting Membrane Value Growth 2013-2018 (\$ Millions)
Table Middle East & Africa Automotive Venting Membrane Consumption by Countries
(2013-2018) (M Units)

Table Middle East & Africa Automotive Venting Membrane Consumption Market Share by Countries (2013-2018)

Figure Middle East & Africa Automotive Venting Membrane Consumption Market Share by Countries in 2017

Table Middle East & Africa Automotive Venting Membrane Value by Countries (2013-2018) (\$ Millions)

Table Middle East & Africa Automotive Venting Membrane Value Market Share by Countries (2013-2018)

Figure Middle East & Africa Automotive Venting Membrane Value Market Share by Countries in 2017

Table Middle East & Africa Automotive Venting Membrane Consumption by Type (2013-2018) (M Units)

Table Middle East & Africa Automotive Venting Membrane Consumption Market Share by Type (2013-2018)

Figure Middle East & Africa Automotive Venting Membrane Consumption Market Share by Type in 2017

Table Middle East & Africa Automotive Venting Membrane Consumption by Application (2013-2018) (M Units)



Table Middle East & Africa Automotive Venting Membrane Consumption Market Share by Application (2013-2018)

Figure Middle East & Africa Automotive Venting Membrane Consumption Market Share by Application in 2017

Figure Egypt Automotive Venting Membrane Consumption Growth 2013-2018 (M Units)

Figure Egypt Automotive Venting Membrane Value Growth 2013-2018 (\$ Millions)

Figure South Africa Automotive Venting Membrane Consumption Growth 2013-2018 (M Units)

Figure South Africa Automotive Venting Membrane Value Growth 2013-2018 (\$ Millions)

Figure Israel Automotive Venting Membrane Consumption Growth 2013-2018 (M Units)

Figure Israel Automotive Venting Membrane Value Growth 2013-2018 (\$ Millions)

Figure Turkey Automotive Venting Membrane Consumption Growth 2013-2018 (M Units)

Figure Turkey Automotive Venting Membrane Value Growth 2013-2018 (\$ Millions)

Figure GCC Countries Automotive Venting Membrane Consumption Growth 2013-2018 (M Units)

Figure GCC Countries Automotive Venting Membrane Value Growth 2013-2018 (\$ Millions)

Table Automotive Venting Membrane Distributors List

Table Automotive Venting Membrane Customer List

Figure Global Automotive Venting Membrane Consumption Growth Rate Forecast (2018-2023) (M Units)

Figure Global Automotive Venting Membrane Value Growth Rate Forecast (2018-2023) (\$ Millions)

Table Global Automotive Venting Membrane Consumption Forecast by Countries (2018-2023) (M Units)

Table Global Automotive Venting Membrane Consumption Market Forecast by Regions Table Global Automotive Venting Membrane Value Forecast by Countries (2018-2023) (\$ Millions)

Table Global Automotive Venting Membrane Value Market Share Forecast by Regions

Figure Americas Automotive Venting Membrane Consumption 2018-2023 (M Units)

Figure Americas Automotive Venting Membrane Value 2018-2023 (\$ Millions)

Figure APAC Automotive Venting Membrane Consumption 2018-2023 (M Units)

Figure APAC Automotive Venting Membrane Value 2018-2023 (\$ Millions)

Figure Europe Automotive Venting Membrane Consumption 2018-2023 (M Units)

Figure Europe Automotive Venting Membrane Value 2018-2023 (\$ Millions)

Figure Middle East & Africa Automotive Venting Membrane Consumption 2018-2023 (M Units)



Figure Middle East & Africa Automotive Venting Membrane Value 2018-2023 (\$ Millions)

Figure United States Automotive Venting Membrane Consumption 2018-2023 (M Units)

Figure United States Automotive Venting Membrane Value 2018-2023 (\$ Millions)

Figure Canada Automotive Venting Membrane Consumption 2018-2023 (M Units)

Figure Canada Automotive Venting Membrane Value 2018-2023 (\$ Millions)

Figure Mexico Automotive Venting Membrane Consumption 2018-2023 (M Units)

Figure Mexico Automotive Venting Membrane Value 2018-2023 (\$ Millions)

Figure Brazil Automotive Venting Membrane Consumption 2018-2023 (M Units)

Figure Brazil Automotive Venting Membrane Value 2018-2023 (\$ Millions)

Figure China Automotive Venting Membrane Consumption 2018-2023 (M Units)

Figure China Automotive Venting Membrane Value 2018-2023 (\$ Millions)

Figure Japan Automotive Venting Membrane Consumption 2018-2023 (M Units)

Figure Japan Automotive Venting Membrane Value 2018-2023 (\$ Millions)

Figure Korea Automotive Venting Membrane Consumption 2018-2023 (M Units)

Figure Korea Automotive Venting Membrane Value 2018-2023 (\$ Millions)

Figure Southeast Asia Automotive Venting Membrane Consumption 2018-2023 (M Units)

Figure Southeast Asia Automotive Venting Membrane Value 2018-2023 (\$ Millions)

Figure India Automotive Venting Membrane Consumption 2018-2023 (M Units)

Figure India Automotive Venting Membrane Value 2018-2023 (\$ Millions)

Figure Australia Automotive Venting Membrane Consumption 2018-2023 (M Units)

Figure Australia Automotive Venting Membrane Value 2018-2023 (\$ Millions)

Figure Germany Automotive Venting Membrane Consumption 2018-2023 (M Units)

Figure Germany Automotive Venting Membrane Value 2018-2023 (\$ Millions)

Figure France Automotive Venting Membrane Consumption 2018-2023 (M Units)

Figure France Automotive Venting Membrane Value 2018-2023 (\$ Millions)

Figure UK Automotive Venting Membrane Consumption 2018-2023 (M Units)

Figure UK Automotive Venting Membrane Value 2018-2023 (\$ Millions)

Figure Italy Automotive Venting Membrane Consumption 2018-2023 (M Units)

Figure Italy Automotive Venting Membrane Value 2018-2023 (\$ Millions)

Figure Russia Automotive Venting Membrane Consumption 2018-2023 (M Units)

Figure Russia Automotive Venting Membrane Value 2018-2023 (\$ Millions)

Figure Spain Automotive Venting Membrane Consumption 2018-2023 (M Units)

Figure Spain Automotive Venting Membrane Value 2018-2023 (\$ Millions)

Figure Egypt Automotive Venting Membrane Consumption 2018-2023 (M Units)

Figure Egypt Automotive Venting Membrane Value 2018-2023 (\$ Millions)

Figure South Africa Automotive Venting Membrane Consumption 2018-2023 (M Units)

Figure South Africa Automotive Venting Membrane Value 2018-2023 (\$ Millions)



Figure Israel Automotive Venting Membrane Consumption 2018-2023 (M Units)

Figure Israel Automotive Venting Membrane Value 2018-2023 (\$ Millions)

Figure Turkey Automotive Venting Membrane Consumption 2018-2023 (M Units)

Figure Turkey Automotive Venting Membrane Value 2018-2023 (\$ Millions)

Figure GCC Countries Automotive Venting Membrane Consumption 2018-2023 (M Units)

Figure GCC Countries Automotive Venting Membrane Value 2018-2023 (\$ Millions)

Table Global Automotive Venting Membrane Consumption Forecast by Type (2018-2023) (M Units)

Table Global Automotive Venting Membrane Consumption Market Share Forecast by Type (2018-2023)

Table Global Automotive Venting Membrane Value Forecast by Type (2018-2023) (\$ Millions)

Table Global Automotive Venting Membrane Value Market Share Forecast by Type (2018-2023)

Table Global Automotive Venting Membrane Consumption Forecast by Application (2018-2023) (M Units)

Table Global Automotive Venting Membrane Consumption Market Share Forecast by Application (2018-2023)

Table Global Automotive Venting Membrane Value Forecast by Application (2018-2023) (\$ Millions)

Table Global Automotive Venting Membrane Value Market Share Forecast by Application (2018-2023)

Table GORE Basic Information, Manufacturing Base, Sales Area and Its Competitors Table GORE Automotive Venting Membrane Sales, Revenue, Price and Gross Margin (2016-2018)

Figure GORE Automotive Venting Membrane Market Share (2016-2018)

Table Saint-Gobain Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Saint-Gobain Automotive Venting Membrane Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Saint-Gobain Automotive Venting Membrane Market Share (2016-2018)

Table Donaldson Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Donaldson Automotive Venting Membrane Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Donaldson Automotive Venting Membrane Market Share (2016-2018) Table Sumitomo Basic Information, Manufacturing Base, Sales Area and Its Competitors



Table Sumitomo Automotive Venting Membrane Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Sumitomo Automotive Venting Membrane Market Share (2016-2018)

Table Zeus Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Zeus Automotive Venting Membrane Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Zeus Automotive Venting Membrane Market Share (2016-2018)

Table Clarcor Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Clarcor Automotive Venting Membrane Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Clarcor Automotive Venting Membrane Market Share (2016-2018)

Table Porex Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Porex Automotive Venting Membrane Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Porex Automotive Venting Membrane Market Share (2016-2018)

Table MicroVent Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table MicroVent Automotive Venting Membrane Sales, Revenue, Price and Gross Margin (2016-2018)

Figure MicroVent Automotive Venting Membrane Market Share (2016-2018)

Table Global Other Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Global Other Automotive Venting Membrane Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Global Other Automotive Venting Membrane Market Share (2016-2018)



I would like to order

Product name: 2018-2023 Global Automotive Venting Membrane Consumption Market Report

Product link: https://marketpublishers.com/r/2B78DC104C6EN.html

Price: US\$ 4,660.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/2B78DC104C6EN.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	
	Custumer 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