

Global Industrial Venting Membrane Market Research Report 2018

<https://marketpublishers.com/r/G0391C3A069EN.html>

Date: January 2018

Pages: 170

Price: US\$ 2,900.00 (Single User License)

ID: G0391C3A069EN

Abstracts

This report studies the Industrial Venting Membrane market status and outlook of global and major regions, from angles of manufacturers, regions, product types and end industries; this report analyzes the top manufacturers in global and major regions, and splits the Industrial Venting Membrane market by product type and applications/end industries.

The Global Industrial Venting Membrane market size was 970.00 Million Units in 2017 and it will be 1418.00 Million Units in 2024, with a Growth Rate of 5.57% from 2017 to 2024. In terms of revenue, the Global Industrial Venting Membrane market size was 185.70 million USD in 2017 and it will be 256.53 million USD in 2024, with a Growth Rate of 4.72% from 2017 to 2024. The global ePTFE Membrane is valued at 1800 Million USD, which means Venting material takes around 10% of total application field, while the majority part falls in filtration market in industrial and environmental fields, as well as textile market.

The venting membrane market is quite concentrated, with top 8 players takes more than 80% of total market. Leading players in the industry are GORE from USA, Germany, and Japan, Saint-Gobain from France, Clarcor, Donaldson and Zeusinc from USA, Sumitomo from Japan and MicroVent from China. Currently, USA and Europe are still the major supplying regions of industrial venting, while China has been growing to be an increasingly important player in the market. Most players, like Gore and Donaldson produce ePTFE Membrane for captive use, which is targeting final product market, while some players like Saint-Gobain also sell original membrane to molding product processors. In our report, only original membrane makers are considered.

ePTFE membranes repel water and can be used as permeable water barriers for

venting in gas sensors, acoustical applications, pressure venting, industrial battery venting, electronics and other areas. Gas permeable venting and oil-repelling membranes can be made using ePTFE for applications that requires oil resistance but also call for gases to be able to vent through the membrane. Typical applications of venting membrane can be classified based on the final industry it serves. Automotive and Electric & Electronics industries are the most important applications, while Medical applications has been reckoned as the most value added one. Growing demand is also detected from packaging applications both in edible and non-edible containers.

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 more than 40% gross profit. It is foreseeable that ePTFE venting materials would be prevailing in developing countries when more companies enter into the industry.

Geographically, this report is segmented into several key Regions, with production, consumption, revenue, market share and growth rate of Industrial Venting Membrane in these regions, from 2013 to 2024 (forecast), covering

On the basis of product, the Industrial Venting Membrane market is primarily split into

Adhesive Vents

Vent Without Backing Material

On the basis on the end users/applications, this report covers

Automotive

Electric & Electronics

Medical

Chemical Packaging

Food & Beverages Packaging

Other

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