

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) PTFE Membrane Market 2018, Forecast to 2023

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Abstracts

PTFE membrane is a kind of membrane made of polytetrafluorethylene with the property of waterproof, windproof and heat resistant. These PTFE membranes are available in hydrophilic, hydrophobic, supported, and unsupported options for a wide range of applications involving strong/aggressive acids, bases, and solvents incompatible with most other filtration media.

In this report, the volume of PTFE membrane is calculated by PTFE microfiltration, filtration membrane and breathable membrane.

SCOPE OF THE REPORT:

This report focuses on the PTFE Membrane in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. In global market, the production of PTFE membrane increases from 7.1 K MT in 2011 to 7.5 K MT in 2015. In 2015, the global PTFE membrane market is led by North America, capturing about 38% of global PTFE membrane production. Europe is the second-largest region-wise market with 36% global production share. At present, the major manufacturers of PTFE membrane are concentrated in Saint-Gobain Performance Plastics, Gore, Donaldson Sumitomo Electric, Pall and Markel Corporation. Saint-Gobain Performance Plastics is the world leader, holding 22.66% production market share in 2015.

PTFE membrane is mainly consumed in China, Europe, North America and Japan. China is the largest consumption region, with a consumption amount of 2.3K MT in 2015. North America and Europe were second and third large consumption areas. PTFE membrane consumption in North America was about 1.8 K MT in 2015.

In application, PTFE Membrane downstream is wide and recently PTFE membrane has acquired increasing significance in various fields of water & wastewater treatment, filtration, medical & pharmaceutical, industrial chemical and automotive applications. Globally, the PTFE membrane market is mainly driven by growing demand for water & wastewater treatment which accounts for nearly 34.26% of total downstream consumption of PTFE membrane in global.

In price, the price of PTFE Membrane is volatile in the past few years. The highest average price was 108 USD/kg in 2016. The price of PTFE membrane was increased year by year from 2013 to 2016.

According to our research and analysis, manufacturers from USA and Europe are the major leaders in the international market of PTFE membrane. There is large space in the China market, as well as big gap between international brands and local brands on price. With the development of Chinese PTFE membrane production technology, their share in the global market is increasing, and competitiveness in the global market gradually increases.

In the future, global market is expected to witness significant growth on account of rising applications, so in the next few years, PTFE membrane production will show a trend of steady growth. In 2022 the production of PTFE Membrane is estimated to be 7.9 K MT.

The worldwide market for PTFE Membrane is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Saint-Gobain Performance Plastics

Gore

Donaldson

Sumitomo Electric

Pall

Markel Corporation

PIL

Taconic

Layne

Porex

Zeus

Chukoh

Xinxing Fenghua

Tongda

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Hydrophobic PTFE Membrane

Hydrophilic PTFE Membrane

Others

Market Segment by Applications, can be divided into

Water & Wastewater Treatment

Filtration

Medical & Pharmaceutical

Industrial Chemical

Automotive Applications

Others

There are 15 Chapters to deeply display the global PTFE Membrane market.

Chapter 1, to describe PTFE Membrane Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of PTFE Membrane, with sales, revenue, and price of PTFE Membrane, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of PTFE Membrane, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, PTFE Membrane market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe PTFE Membrane sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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