

# 2018-2023 Global Ultra High Molecular Weight Polyethylene Fiber(UHMWPE) Consumption Market Report

https://marketpublishers.com/r/263D9F3D99DEN.html

Date: August 2018

Pages: 130

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

ID: 263D9F3D99DEN

# **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 Ultra High Molecular Weight Polyethylene Fiber(UHMWPE) market for 2018-2023.

Ultra-high molecular weight polyethylene (UHMWPE or UHMW), is a kind of thermoplastic polyethylene chemical materials, which has high molecular weight over 1.5millon as usual. Ultra-high molecular weight polyethylene offers a unique combination of wear and corrosion resistance, low friction surface, and impact strength. First, ultra-high molecular weight polyethylene (UHMWPE) is a kind of thermoplastic polyethylene chemical materials, which has high molecular weight over 1.5millon as usual. Industrial Application accounted for the largest market with about 60.96% of the global consumption for UHMWPE in 2015. Moreover, it is anticipated to grow at a CAGR of 4.15% during the forecast period. With over 26.82% share in the UHMWPE market, Defense & Aerospace was the second largest application market in 2015, and is anticipated to grow at a CAGR of 4.62%, in terms of consumption, during the forecast period.

Second, ethylene is the main raw material for the production of ultra-high molecular weight polyethylene (UHMWPE). Most ultra-high molecular weight polyethylene (UHMWPE) manufacturers produce raw material by themselves and some companies need to buy from large refinery companies. With the development of ultra-high molecular weight polyethylene (UHMWPE), raw materials' manufacturers are also benefited from the ultra-high molecular weight polyethylene (UHMWPE) industry in some extent.



Third, the manufacturers are concentrated in Europe. Celanese (Ticona) is the largest manufacturer in the global, which production has reached 84.7 K MT in 2015. The ultra-high molecular weight polyethylene (UHMWPE) industry develops fast in China, total production have reached 33.9 K MT in 2015.

Over the next five years, LPI(LP Information) projects that Ultra High Molecular Weight Polyethylene Fiber(UHMWPE) will register a xx% CAGR in terms of revenue, reach US\$ xx million by 2023, from US\$ xx million in 2017.

This report presents a comprehensive overview, market shares, and growth opportunities of Ultra High Molecular Weight Polyethylene Fiber(UHMWPE) 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:
Low Range
Medium Range
High Range
Segmentation by application:
Medical
Defense & Aerospace
Industrial Application
Others

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
Middle East & Africa
Egypt



South Africa

Israel

Research objectives

Turkey
GCC Countries
The report also presents the market competition landscape and a corresponding detailed analysis of the major vendor/manufacturers in the market. The key manufacturers covered in this report:
Celanese (Ticona)
Lyondellbasell
Braskem
DSM
Asahi Kasei
Mitsui Chemicals
Sabic
Zhongke Xinxing
Shanghai Lianle
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.

2018-2023 Global Ultra High Molecular Weight Polyethylene Fiber(UHMWPE) Consumption Market Report



To study and analyze the global Ultra High Molecular Weight Polyethylene Fiber(UHMWPE) 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 Ultra High Molecular Weight Polyethylene Fiber(UHMWPE) market by identifying its various subsegments.

Focuses on the key global Ultra High Molecular Weight Polyethylene Fiber(UHMWPE) 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 Ultra High Molecular Weight Polyethylene Fiber(UHMWPE) 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 Ultra High Molecular Weight Polyethylene Fiber(UHMWPE) 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.



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