

Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

<https://marketpublishers.com/r/G35BFD40E702EN.html>

Date: April 2024

Pages: 196

Price: US\$ 3,950.00 (Single User License)

ID: G35BFD40E702EN

Abstracts

Summary

Ultra-high molecular weight polyethylene (UHMWPE or UHMW), is a kind of thermoplastic polyethylene chemical materials, which has high molecular weight over 1.5million as usual. Ultra-high molecular weight polyethylene offers a unique combination of wear and corrosion resistance, low friction surface, and impact strength.

According to APO Research, The global Ultra-high Molecular Weight Polyethylene (UHMWPE) market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

The US & Canada market for Ultra-high Molecular Weight Polyethylene (UHMWPE) is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Asia-Pacific market for Ultra-high Molecular Weight Polyethylene (UHMWPE) is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The China market for Ultra-high Molecular Weight Polyethylene (UHMWPE) is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Europe market for Ultra-high Molecular Weight Polyethylene (UHMWPE) is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the

forecast period of 2025 through 2030.

The major global manufacturers of Ultra-high Molecular Weight Polyethylene (UHMWPE) include Celanese, Braskem, KPIC, Shanghai Lianle, Zhongke Xinxing, Lyondellbasell, Sinopec Beijing Yanshan, DSM and Asahi Kasei, etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

In terms of production side, this report researches the Ultra-high Molecular Weight Polyethylene (UHMWPE) production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of Ultra-high Molecular Weight Polyethylene (UHMWPE) by region (region level and country level), by company, by type and by application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for Ultra-high Molecular Weight Polyethylene (UHMWPE), capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Ultra-high Molecular Weight Polyethylene (UHMWPE), also provides the consumption of main regions and countries. Of the upcoming market potential for Ultra-high Molecular Weight Polyethylene (UHMWPE), and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Ultra-high Molecular Weight Polyethylene (UHMWPE) sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Ultra-high Molecular Weight Polyethylene (UHMWPE) market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by type and by application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Ultra-high Molecular Weight Polyethylene (UHMWPE) sales, projected growth trends, production

technology, application and end-user industry.

Ultra-high Molecular Weight Polyethylene (UHMWPE) segment by Company

Celanese

Braskem

KPIC

Shanghai Lianle

Zhongke Xinxing

Lyondellbasell

Sinopec Beijing Yanshan

DSM

Asahi Kasei

Mitsui Chemicals

Sinopec Yangzi Petrochemical

Chevron Phillips Chemical

Ultra-high Molecular Weight Polyethylene (UHMWPE) segment by Type

Low Range

Medium Range

High Range

Ultra-high Molecular Weight Polyethylene (UHMWPE) segment by Application

Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Market by Size, by Type, by Application, by Region, H...

UHMWPE Sheets

Extrude Irregular Products

Lithium Battery Diaphragm

UHMWPE Fiber

Medical

Others

Ultra-high Molecular Weight Polyethylene (UHMWPE) segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Study Objectives

1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.

3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify significant trends, drivers, influence factors in global and regions.
6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Ultra-high Molecular Weight Polyethylene (UHMWPE) market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Ultra-high Molecular Weight Polyethylene (UHMWPE) and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market.
5. This report helps stakeholders to gain insights into which regions to target globally.
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Ultra-high Molecular Weight Polyethylene (UHMWPE).
7. This report helps stakeholders to identify some of the key players in the market and

understand their valuable contribution.

Chapter Outline

Chapter 1: Provides an overview of the Ultra-high Molecular Weight Polyethylene (UHMWPE) market, including product definition, global market growth prospects, production value, capacity, and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Ultra-high Molecular Weight Polyethylene (UHMWPE) industry.

Chapter 3: Detailed analysis of Ultra-high Molecular Weight Polyethylene (UHMWPE) market competition landscape. Including Ultra-high Molecular Weight Polyethylene (UHMWPE) manufacturers' output value, output and average price from 2019 to 2024, as well as competition analysis indicators such as origin, product type, application, merger and acquisition information, etc.

Chapter 4: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 7: Production/Production Value of Ultra-high Molecular Weight Polyethylene (UHMWPE) by region. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 8: Consumption of Ultra-high Molecular Weight Polyethylene (UHMWPE) in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights of the report.

Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
 - 1.2.1 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value Estimates and Forecasts (2019-2030)
 - 1.2.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Capacity Estimates and Forecasts (2019-2030)
 - 1.2.3 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Estimates and Forecasts (2019-2030)
 - 1.2.4 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Market Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

2 GLOBAL ULTRA-HIGH MOLECULAR WEIGHT POLYETHYLENE (UHMWPE) MARKET DYNAMICS

- 2.1 Ultra-high Molecular Weight Polyethylene (UHMWPE) Industry Trends
- 2.2 Ultra-high Molecular Weight Polyethylene (UHMWPE) Industry Drivers
- 2.3 Ultra-high Molecular Weight Polyethylene (UHMWPE) Industry Opportunities and Challenges
- 2.4 Ultra-high Molecular Weight Polyethylene (UHMWPE) Industry Restraints

3 ULTRA-HIGH MOLECULAR WEIGHT POLYETHYLENE (UHMWPE) MARKET BY MANUFACTURERS

- 3.1 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value by Manufacturers (2019-2024)
- 3.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production by Manufacturers (2019-2024)
- 3.3 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Average Price by Manufacturers (2019-2024)
- 3.4 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- 3.5 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Key Manufacturers Manufacturing Sites & Headquarters

3.6 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Manufacturers, Product Type & Application

3.7 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Manufacturers Commercialization Time

3.8 Market Competitive Analysis

3.8.1 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Market CR5 and HHI

3.8.2 Global Top 5 and 10 Ultra-high Molecular Weight Polyethylene (UHMWPE) Players Market Share by Production Value in 2023

3.8.3 2023 Ultra-high Molecular Weight Polyethylene (UHMWPE) Tier 1, Tier 2, and Tier

4 ULTRA-HIGH MOLECULAR WEIGHT POLYETHYLENE (UHMWPE) MARKET BY TYPE

4.1 Ultra-high Molecular Weight Polyethylene (UHMWPE) Type Introduction

4.1.1 Low Range

4.1.2 Medium Range

4.1.3 High Range

4.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production by Type

4.2.1 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production by Type (2019 VS 2023 VS 2030)

4.2.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production by Type (2019-2030)

4.2.3 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Market Share by Type (2019-2030)

4.3 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value by Type

4.3.1 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value by Type (2019 VS 2023 VS 2030)

4.3.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value by Type (2019-2030)

4.3.3 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value Market Share by Type (2019-2030)

5 ULTRA-HIGH MOLECULAR WEIGHT POLYETHYLENE (UHMWPE) MARKET BY APPLICATION

5.1 Ultra-high Molecular Weight Polyethylene (UHMWPE) Application Introduction

- 5.1.1 UHMWPE Sheets
- 5.1.2 Extrude Irregular Products
- 5.1.3 Lithium Battery Diaphragm
- 5.1.4 UHMWPE Fiber
- 5.1.5 Medical
- 5.1.6 Others

5.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production by Application

5.2.1 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production by Application (2019 VS 2023 VS 2030)

5.2.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production by Application (2019-2030)

5.2.3 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Market Share by Application (2019-2030)

5.3 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value by Application

5.3.1 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value by Application (2019 VS 2023 VS 2030)

5.3.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value by Application (2019-2030)

5.3.3 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value Market Share by Application (2019-2030)

6 COMPANY PROFILES

6.1 Celanese

6.1.1 Celanese Company Information

6.1.2 Celanese Business Overview

6.1.3 Celanese Ultra-high Molecular Weight Polyethylene (UHMWPE) Production, Value and Gross Margin (2019-2024)

6.1.4 Celanese Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio

6.1.5 Celanese Recent Developments

6.2 Braskem

6.2.1 Braskem Company Information

6.2.2 Braskem Business Overview

6.2.3 Braskem Ultra-high Molecular Weight Polyethylene (UHMWPE) Production, Value and Gross Margin (2019-2024)

6.2.4 Braskem Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio

- 6.2.5 Braskem Recent Developments
- 6.3 KPIC
 - 6.3.1 KPIC Company Information
 - 6.3.2 KPIC Business Overview
 - 6.3.3 KPIC Ultra-high Molecular Weight Polyethylene (UHMWPE) Production, Value and Gross Margin (2019-2024)
 - 6.3.4 KPIC Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio
 - 6.3.5 KPIC Recent Developments
- 6.4 Shanghai Lianle
 - 6.4.1 Shanghai Lianle Company Information
 - 6.4.2 Shanghai Lianle Business Overview
 - 6.4.3 Shanghai Lianle Ultra-high Molecular Weight Polyethylene (UHMWPE) Production, Value and Gross Margin (2019-2024)
 - 6.4.4 Shanghai Lianle Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio
 - 6.4.5 Shanghai Lianle Recent Developments
- 6.5 Zhongke Xinxing
 - 6.5.1 Zhongke Xinxing Company Information
 - 6.5.2 Zhongke Xinxing Business Overview
 - 6.5.3 Zhongke Xinxing Ultra-high Molecular Weight Polyethylene (UHMWPE) Production, Value and Gross Margin (2019-2024)
 - 6.5.4 Zhongke Xinxing Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio
 - 6.5.5 Zhongke Xinxing Recent Developments
- 6.6 Lyondellbasell
 - 6.6.1 Lyondellbasell Company Information
 - 6.6.2 Lyondellbasell Business Overview
 - 6.6.3 Lyondellbasell Ultra-high Molecular Weight Polyethylene (UHMWPE) Production, Value and Gross Margin (2019-2024)
 - 6.6.4 Lyondellbasell Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio
 - 6.6.5 Lyondellbasell Recent Developments
- 6.7 Sinopec Beijing Yanshan
 - 6.7.1 Sinopec Beijing Yanshan Company Information
 - 6.7.2 Sinopec Beijing Yanshan Business Overview
 - 6.7.3 Sinopec Beijing Yanshan Ultra-high Molecular Weight Polyethylene (UHMWPE) Production, Value and Gross Margin (2019-2024)
 - 6.7.4 Sinopec Beijing Yanshan Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio

- 6.7.5 Sinopec Beijing Yanshan Recent Developments
- 6.8 DSM
 - 6.8.1 DSM Company Information
 - 6.8.2 DSM Business Overview
 - 6.8.3 DSM Ultra-high Molecular Weight Polyethylene (UHMWPE) Production, Value and Gross Margin (2019-2024)
 - 6.8.4 DSM Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio
 - 6.8.5 DSM Recent Developments
- 6.9 Asahi Kasei
 - 6.9.1 Asahi Kasei Company Information
 - 6.9.2 Asahi Kasei Business Overview
 - 6.9.3 Asahi Kasei Ultra-high Molecular Weight Polyethylene (UHMWPE) Production, Value and Gross Margin (2019-2024)
 - 6.9.4 Asahi Kasei Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio
 - 6.9.5 Asahi Kasei Recent Developments
- 6.10 Mitsui Chemicals
 - 6.10.1 Mitsui Chemicals Company Information
 - 6.10.2 Mitsui Chemicals Business Overview
 - 6.10.3 Mitsui Chemicals Ultra-high Molecular Weight Polyethylene (UHMWPE) Production, Value and Gross Margin (2019-2024)
 - 6.10.4 Mitsui Chemicals Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio
 - 6.10.5 Mitsui Chemicals Recent Developments
- 6.11 Sinopec Yangzi Petrochemical
 - 6.11.1 Sinopec Yangzi Petrochemical Company Information
 - 6.11.2 Sinopec Yangzi Petrochemical Business Overview
 - 6.11.3 Sinopec Yangzi Petrochemical Ultra-high Molecular Weight Polyethylene (UHMWPE) Production, Value and Gross Margin (2019-2024)
 - 6.11.4 Sinopec Yangzi Petrochemical Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio
 - 6.11.5 Sinopec Yangzi Petrochemical Recent Developments
- 6.12 Chevron Phillips Chemical
 - 6.12.1 Chevron Phillips Chemical Company Information
 - 6.12.2 Chevron Phillips Chemical Business Overview
 - 6.12.3 Chevron Phillips Chemical Ultra-high Molecular Weight Polyethylene (UHMWPE) Production, Value and Gross Margin (2019-2024)
 - 6.12.4 Chevron Phillips Chemical Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio

6.12.5 Chevron Phillips Chemical Recent Developments

7 GLOBAL ULTRA-HIGH MOLECULAR WEIGHT POLYETHYLENE (UHMWPE) PRODUCTION BY REGION

7.1 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production by Region: 2019 VS 2023 VS 2030

7.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production by Region (2019-2030)

7.2.1 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production by Region: 2019-2024

7.2.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production by Region (2025-2030)

7.3 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production by Region: 2019 VS 2023 VS 2030

7.4 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value by Region (2019-2030)

7.4.1 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value by Region: 2019-2024

7.4.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value by Region (2025-2030)

7.5 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Market Price Analysis by Region (2019-2024)

7.6 Regional Production Value Trends (2019-2030)

7.6.1 North America Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value (2019-2030)

7.6.2 Europe Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value (2019-2030)

7.6.3 Asia-Pacific Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value (2019-2030)

7.6.4 Latin America Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value (2019-2030)

7.6.5 Middle East & Africa Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value (2019-2030)

8 GLOBAL ULTRA-HIGH MOLECULAR WEIGHT POLYETHYLENE (UHMWPE) CONSUMPTION BY REGION

8.1 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption by

Region: 2019 VS 2023 VS 2030

8.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption by Region (2019-2030)

8.2.1 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption by Region (2019-2024)

8.2.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption by Region (2025-2030)

8.3 North America

8.3.1 North America Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.3.2 North America Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption by Country (2019-2030)

8.3.3 U.S.

8.3.4 Canada

8.4 Europe

8.4.1 Europe Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.4.2 Europe Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption by Country (2019-2030)

8.4.3 Germany

8.4.4 France

8.4.5 U.K.

8.4.6 Italy

8.4.7 Netherlands

8.5 Asia Pacific

8.5.1 Asia Pacific Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.5.2 Asia Pacific Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption by Country (2019-2030)

8.5.3 China

8.5.4 Japan

8.5.5 South Korea

8.5.6 Southeast Asia

8.5.7 India

8.5.8 Australia

8.6 LAMEA

8.6.1 LAMEA Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.6.2 LAMEA Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption by

Country (2019-2030)

8.6.3 Mexico

8.6.4 Brazil

8.6.5 Turkey

8.6.6 GCC Countries

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS

9.1 Ultra-high Molecular Weight Polyethylene (UHMWPE) Value Chain Analysis

9.1.1 Ultra-high Molecular Weight Polyethylene (UHMWPE) Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Manufacturing Cost Structure

9.1.4 Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Mode & Process

9.2 Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 Ultra-high Molecular Weight Polyethylene (UHMWPE) Distributors

9.2.3 Ultra-high Molecular Weight Polyethylene (UHMWPE) Customers

10 CONCLUDING INSIGHTS

11 APPENDIX

11.1 Reasons for Doing This Study

11.2 Research Methodology

11.3 Research Process

11.4 Authors List of This Report

11.5 Data Source

11.5.1 Secondary Sources

11.5.2 Primary Sources

11.6 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. Ultra-high Molecular Weight Polyethylene (UHMWPE) Industry Trends
- Table 2. Ultra-high Molecular Weight Polyethylene (UHMWPE) Industry Drivers
- Table 3. Ultra-high Molecular Weight Polyethylene (UHMWPE) Industry Opportunities and Challenges
- Table 4. Ultra-high Molecular Weight Polyethylene (UHMWPE) Industry Restraints
- Table 5. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value by Manufacturers (US\$ Million) & (2019-2024)
- Table 6. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value Market Share by Manufacturers (2019-2024)
- Table 7. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production by Manufacturers (K MT) & (2019-2024)
- Table 8. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Market Share by Manufacturers
- Table 9. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Average Price (USD/MT) of Manufacturers (2019-2024)
- Table 10. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- Table 11. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- Table 12. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Key Manufacturers Manufacturing Sites & Headquarters
- Table 13. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Manufacturers, Product Type & Application
- Table 14. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Manufacturers Commercialization Time
- Table 15. Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 16. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Production Value of 2023)
- Table 17. Major Manufacturers of Low Range
- Table 18. Major Manufacturers of Medium Range
- Table 19. Major Manufacturers of High Range
- Table 20. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production by type 2019 VS 2023 VS 2030 (K MT)
- Table 21. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production by

type (2019-2024) & (K MT)

Table 22. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production by type (2025-2030) & (K MT)

Table 23. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Market Share by type (2019-2024)

Table 24. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Market Share by type (2025-2030)

Table 25. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value by type 2019 VS 2023 VS 2030 (K MT)

Table 26. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value by type (2019-2024) & (K MT)

Table 27. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value by type (2025-2030) & (K MT)

Table 28. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value Market Share by type (2019-2024)

Table 29. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value Market Share by type (2025-2030)

Table 30. Major Manufacturers of UHMWPE Sheets

Table 31. Major Manufacturers of Extrude Irregular Products

Table 32. Major Manufacturers of Lithium Battery Diaphragm

Table 33. Major Manufacturers of UHMWPE Fiber

Table 34. Major Manufacturers of Medical

Table 35. Major Manufacturers of Others

Table 36. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production by application 2019 VS 2023 VS 2030 (K MT)

Table 37. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production by application (2019-2024) & (K MT)

Table 38. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production by application (2025-2030) & (K MT)

Table 39. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Market Share by application (2019-2024)

Table 40. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Market Share by application (2025-2030)

Table 41. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value by application 2019 VS 2023 VS 2030 (K MT)

Table 42. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value by application (2019-2024) & (K MT)

Table 43. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value by application (2025-2030) & (K MT)

- Table 44. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value Market Share by application (2019-2024)
- Table 45. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value Market Share by application (2025-2030)
- Table 46. Celanese Company Information
- Table 47. Celanese Business Overview
- Table 48. Celanese Ultra-high Molecular Weight Polyethylene (UHMWPE) Production (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 49. Celanese Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio
- Table 50. Celanese Recent Development
- Table 51. Braskem Company Information
- Table 52. Braskem Business Overview
- Table 53. Braskem Ultra-high Molecular Weight Polyethylene (UHMWPE) Production (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 54. Braskem Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio
- Table 55. Braskem Recent Development
- Table 56. KPIC Company Information
- Table 57. KPIC Business Overview
- Table 58. KPIC Ultra-high Molecular Weight Polyethylene (UHMWPE) Production (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 59. KPIC Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio
- Table 60. KPIC Recent Development
- Table 61. Shanghai Lianle Company Information
- Table 62. Shanghai Lianle Business Overview
- Table 63. Shanghai Lianle Ultra-high Molecular Weight Polyethylene (UHMWPE) Production (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 64. Shanghai Lianle Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio
- Table 65. Shanghai Lianle Recent Development
- Table 66. Zhongke Xinxing Company Information
- Table 67. Zhongke Xinxing Business Overview
- Table 68. Zhongke Xinxing Ultra-high Molecular Weight Polyethylene (UHMWPE) Production (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 69. Zhongke Xinxing Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio
- Table 70. Zhongke Xinxing Recent Development
- Table 71. Lyondellbasell Company Information

Table 72. Lyondellbasell Business Overview

Table 73. Lyondellbasell Ultra-high Molecular Weight Polyethylene (UHMWPE) Production (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 74. Lyondellbasell Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio

Table 75. Lyondellbasell Recent Development

Table 76. Sinopec Beijing Yanshan Company Information

Table 77. Sinopec Beijing Yanshan Business Overview

Table 78. Sinopec Beijing Yanshan Ultra-high Molecular Weight Polyethylene (UHMWPE) Production (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 79. Sinopec Beijing Yanshan Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio

Table 80. Sinopec Beijing Yanshan Recent Development

Table 81. DSM Company Information

Table 82. DSM Business Overview

Table 83. DSM Ultra-high Molecular Weight Polyethylene (UHMWPE) Production (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 84. DSM Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio

Table 85. DSM Recent Development

Table 86. Asahi Kasei Company Information

Table 87. Asahi Kasei Business Overview

Table 88. Asahi Kasei Ultra-high Molecular Weight Polyethylene (UHMWPE) Production (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 89. Asahi Kasei Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio

Table 90. Asahi Kasei Recent Development

Table 91. Mitsui Chemicals Company Information

Table 92. Mitsui Chemicals Business Overview

Table 93. Mitsui Chemicals Ultra-high Molecular Weight Polyethylene (UHMWPE) Production (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 94. Mitsui Chemicals Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio

Table 95. Mitsui Chemicals Recent Development

Table 96. Sinopec Yangzi Petrochemical Company Information

Table 97. Sinopec Yangzi Petrochemical Business Overview

Table 98. Sinopec Yangzi Petrochemical Ultra-high Molecular Weight Polyethylene (UHMWPE) Production (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

- Table 99. Sinopec Yangzi Petrochemical Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio
- Table 100. Sinopec Yangzi Petrochemical Recent Development
- Table 101. Chevron Phillips Chemical Company Information
- Table 102. Chevron Phillips Chemical Business Overview
- Table 103. Chevron Phillips Chemical Ultra-high Molecular Weight Polyethylene (UHMWPE) Production (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 104. Chevron Phillips Chemical Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio
- Table 105. Chevron Phillips Chemical Recent Development
- Table 106. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production by Region: 2019 VS 2023 VS 2030 (K MT)
- Table 107. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production by Region (2019-2024) & (K MT)
- Table 108. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Market Share by Region (2019-2024)
- Table 109. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Forecast by Region (2025-2030) & (K MT)
- Table 110. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Market Share Forecast by Region (2025-2030)
- Table 111. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)
- Table 112. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value by Region (2019-2024) & (US\$ Million)
- Table 113. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value Forecast by Region (2025-2030) & (US\$ Million)
- Table 114. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value Share Forecast by Region: (2025-2030) & (US\$ Million)
- Table 115. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Market Average Price (USD/MT) by Region (2019-2024)
- Table 116. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Market Average Price (USD/MT) by Region (2025-2030)
- Table 117. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption by Region: 2019 VS 2023 VS 2030 (K MT)
- Table 118. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption by Region (2019-2024) & (K MT)
- Table 119. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption Market Share by Region (2019-2024)

Table 120. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption Forecasted by Region (2025-2030) & (K MT)

Table 121. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption Forecasted Market Share by Region (2025-2030)

Table 122. North America Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K MT)

Table 123. North America Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption by Country (2019-2024) & (K MT)

Table 124. North America Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption by Country (2025-2030) & (K MT)

Table 125. Europe Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K MT)

Table 126. Europe Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption by Country (2019-2024) & (K MT)

Table 127. Europe Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption by Country (2025-2030) & (K MT)

Table 128. Asia Pacific Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K MT)

Table 129. Asia Pacific Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption by Country (2019-2024) & (K MT)

Table 130. Asia Pacific Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption by Country (2025-2030) & (K MT)

Table 131. LAMEA Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K MT)

Table 132. LAMEA Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption by Country (2019-2024) & (K MT)

Table 133. LAMEA Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption by Country (2025-2030) & (K MT)

Table 134. Key Raw Materials

Table 135. Raw Materials Key Suppliers

Table 136. Ultra-high Molecular Weight Polyethylene (UHMWPE) Distributors List

Table 137. Ultra-high Molecular Weight Polyethylene (UHMWPE) Customers List

Table 138. Research Programs/Design for This Report

Table 139. Authors List of This Report

Table 140. Secondary Sources

Table 141. Primary Sources

List Of Figures

LIST OF FIGURES

Figure 1. Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Picture

Figure 2. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value (US\$ Million), 2019 VS 2023 VS 2030

Figure 3. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value (2019-2030) & (US\$ Million)

Figure 4. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Capacity (2019-2030) & (K MT)

Figure 5. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production (2019-2030) & (K MT)

Figure 6. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Average Price (USD/MT) & (2019-2030)

Figure 7. Global Top 5 and 10 Ultra-high Molecular Weight Polyethylene (UHMWPE) Players Market Share by Production Value in 2023

Figure 8. Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2019 VS 2023

Figure 9. Low Range Picture

Figure 10. Medium Range Picture

Figure 11. High Range Picture

Figure 12. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production by Type (2019 VS 2023 VS 2030) & (K MT)

Figure 13. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Market Share 2019 VS 2023 VS 2030

Figure 14. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Market Share by Type (2019-2030)

Figure 15. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value by Type (2019 VS 2023 VS 2030) & (K MT)

Figure 16. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value Share 2019 VS 2023 VS 2030

Figure 17. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value Share by Type (2019-2030)

Figure 18. UHMWPE Sheets Picture

Figure 19. Extrude Irregular Products Picture

Figure 20. Lithium Battery Diaphragm Picture

Figure 21. UHMWPE Fiber Picture

Figure 22. Medical Picture

Figure 23. Others Picture

Figure 24. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production by Application (2019 VS 2023 VS 2030) & (K MT)

Figure 25. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Market Share 2019 VS 2023 VS 2030

Figure 26. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Market Share by Application (2019-2030)

Figure 27. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value by Application (2019 VS 2023 VS 2030) & (K MT)

Figure 28. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value Share 2019 VS 2023 VS 2030

Figure 29. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value Share by Application (2019-2030)

Figure 30. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production by Region: 2019 VS 2023 VS 2030 (K MT)

Figure 31. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Market Share by Region: 2019 VS 2023 VS 2030

Figure 32. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Figure 33. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value Share by Region: 2019 VS 2023 VS 2030

Figure 34. North America Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value (2019-2030) & (US\$ Million)

Figure 35. Europe Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value (2019-2030) & (US\$ Million)

Figure 36. Asia-Pacific Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value (2019-2030) & (US\$ Million)

Figure 37. Latin America Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value (2019-2030) & (US\$ Million)

Figure 38. Middle East & Africa Ultra-high Molecular Weight Polyethylene (UHMWPE) Production Value (2019-2030) & (US\$ Million)

Figure 39. North America Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption and Growth Rate (2019-2030) & (K MT)

Figure 40. North America Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption Market Share by Country (2019-2030)

Figure 41. U.S. Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption and Growth Rate (2019-2030) & (K MT)

Figure 42. Canada Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption and Growth Rate (2019-2030) & (K MT)

Figure 43. Europe Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption

and Growth Rate (2019-2030) & (K MT)

Figure 44. Europe Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption Market Share by Country (2019-2030)

Figure 45. Germany Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption and Growth Rate (2019-2030) & (K MT)

Figure 46. France Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption and Growth Rate (2019-2030) & (K MT)

Figure 47. U.K. Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption and Growth Rate (2019-2030) & (K MT)

Figure 48. Italy Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption and Growth Rate (2019-2030) & (K MT)

Figure 49. Netherlands Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption and Growth Rate (2019-2030) & (K MT)

Figure 50. Asia Pacific Ultra-high Molecular Weight Polyethylene (UHMWPE) Consumption and Growth Rate (2019-2030) & (K MT)

Figure 51. Asia Pacific Ultr

I would like to order

Product name: Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

Product link: <https://marketpublishers.com/r/G35BFD40E702EN.html>

Price: US\$ 3,950.00 (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/G35BFD40E702EN.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

