

# Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Market Size, Manufacturers, Growth Analysis Industry Forecast to 2030

<https://marketpublishers.com/r/G441EF1B0E40EN.html>

Date: April 2024

Pages: 195

Price: US\$ 4,250.00 (Single User License)

ID: G441EF1B0E40EN

## 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.

North American 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.

This report presents an overview of global market for Ultra-high Molecular Weight Polyethylene (UHMWPE), sales, 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 sales 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

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 Ultra-high Molecular Weight Polyethylene (UHMWPE) status and future forecast, involving, sales, revenue, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, sales, 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 Ultra-high Molecular Weight Polyethylene (UHMWPE) market potential and advantage, opportunity and challenge, restraints, and risks.

5. To identify Ultra-high Molecular Weight Polyethylene (UHMWPE) significant trends, drivers, influence factors in global and regions.
6. To analyze Ultra-high Molecular Weight Polyethylene (UHMWPE) 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 sales 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, sales value, sales volume, 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) manufacturers competitive landscape, price, sales and revenue market share, latest development plan, 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: Sales and value of Ultra-high Molecular Weight Polyethylene (UHMWPE) in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the market development, future development prospects, market space, and market size of each country in the world.

Chapter 7: Sales and value of Ultra-high Molecular Weight Polyethylene (UHMWPE) in country level. It provides sigmate data by type, and by application for each country/region.

Chapter 8: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

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

Chapter 10: Concluding Insights.

## Contents

### 1 MARKET OVERVIEW

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

### 2 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 COMPANY

- 3.1 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Company Revenue Ranking in 2023
- 3.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Revenue by Company (2019-2024)
- 3.3 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Volume by Company (2019-2024)
- 3.4 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Average Price by Company (2019-2024)
- 3.5 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Company Ranking, 2022 VS 2023 VS 2024
- 3.6 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Company Manufacturing Base & Headquarters



3.7 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Company, Product Type & Application

3.8 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Company Commercialization Time

3.9 Market Competitive Analysis

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

3.9.2 Global Top 5 and 10 Company Market Share by Revenue in 2023

3.9.3 2023 Ultra-high Molecular Weight Polyethylene (UHMWPE) Tier 1, Tier 2, and Tier

3.10 Mergers & Acquisitions, Expansion

## **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) Sales Volume by Type

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

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

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

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

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

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

4.3.3 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value 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) Sales Volume by Application

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

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

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

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

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

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

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

## **6 ULTRA-HIGH MOLECULAR WEIGHT POLYETHYLENE (UHMWPE) MARKET BY REGION**

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

6.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales by Region (2019-2030)

6.2.1 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales by Region: 2019-2024

6.2.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales by Region (2025-2030)

6.3 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value by Region: 2019 VS 2023 VS 2030

6.4 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value by Region (2019-2030)

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

6.4.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value by Region (2025-2030)

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

6.6 North America

6.6.1 North America Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value (2019-2030)

6.6.2 North America Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Country, 2023 VS 2030

6.7 Europe

6.7.1 Europe Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value (2019-2030)

6.7.2 Europe Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Country, 2023 VS 2030

6.8 Asia-Pacific

6.8.1 Asia-Pacific Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value (2019-2030)

6.8.2 Asia-Pacific Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Country, 2023 VS 2030

6.9 Latin America

6.9.1 Latin America Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value (2019-2030)

6.9.2 Latin America Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Country, 2023 VS 2030

6.10 Middle East & Africa

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

6.10.2 Middle East & Africa Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Country, 2023 VS 2030

## **7 ULTRA-HIGH MOLECULAR WEIGHT POLYETHYLENE (UHMWPE) MARKET BY COUNTRY**

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

7.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value by Country: 2019 VS 2023 VS 2030

7.3 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales by Country (2019-2030)

7.3.1 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales by Country (2019-2024)

7.3.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales by Country (2025-2030)

7.4 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value by Country (2019-2030)

7.4.1 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value by Country (2019-2024)

7.4.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value by Country (2025-2030)

7.5 USA

7.5.1 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Growth Rate (2019-2030)

7.5.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Type, 2023 VS 2030

7.5.3 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Application, 2023 VS 2030

7.6 Canada

7.6.1 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Growth Rate (2019-2030)

7.6.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Type, 2023 VS 2030

7.6.3 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Application, 2023 VS 2030

7.7 Germany

7.7.1 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Growth Rate (2019-2030)

7.7.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Type, 2023 VS 2030

7.7.3 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Application, 2023 VS 2030

7.8 France

7.8.1 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Growth Rate (2019-2030)

7.8.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Type, 2023 VS 2030

7.8.3 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Application, 2023 VS 2030

7.9 U.K.

7.9.1 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Growth Rate (2019-2030)

7.9.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Type, 2023 VS 2030

7.9.3 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Application, 2023 VS 2030

7.10 Italy

7.10.1 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Growth Rate (2019-2030)

7.10.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Type, 2023 VS 2030

7.10.3 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Application, 2023 VS 2030

7.11 Netherlands

7.11.1 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Growth Rate (2019-2030)

7.11.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Type, 2023 VS 2030

7.11.3 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Application, 2023 VS 2030

7.12 Nordic Countries

7.12.1 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Growth Rate (2019-2030)

7.12.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Type, 2023 VS 2030

7.12.3 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Application, 2023 VS 2030

7.13 China

7.13.1 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Growth Rate (2019-2030)

7.13.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Type, 2023 VS 2030

7.13.3 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Application, 2023 VS 2030

7.14 Japan

7.14.1 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Growth Rate (2019-2030)

7.14.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Type, 2023 VS 2030

7.14.3 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Application, 2023 VS 2030

7.15 South Korea

7.15.1 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Growth Rate (2019-2030)

7.15.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Type, 2023 VS 2030

7.15.3 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Application, 2023 VS 2030

7.16 Southeast Asia

7.16.1 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Growth Rate (2019-2030)

7.16.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Type, 2023 VS 2030

7.16.3 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Application, 2023 VS 2030

7.17 India

7.17.1 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Growth Rate (2019-2030)

7.17.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Type, 2023 VS 2030

7.17.3 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Application, 2023 VS 2030

7.18 Australia

7.18.1 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Growth Rate (2019-2030)

7.18.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Type, 2023 VS 2030

7.18.3 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Application, 2023 VS 2030

7.19 Mexico

7.19.1 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Growth Rate (2019-2030)

7.19.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Type, 2023 VS 2030

7.19.3 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Application, 2023 VS 2030

7.20 Brazil

7.20.1 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value



## Growth Rate (2019-2030)

7.20.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Type, 2023 VS 2030

7.20.3 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Application, 2023 VS 2030

## 7.21 Turkey

7.21.1 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Growth Rate (2019-2030)

7.21.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Type, 2023 VS 2030

7.21.3 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Application, 2023 VS 2030

## 7.22 Saudi Arabia

7.22.1 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Growth Rate (2019-2030)

7.22.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Type, 2023 VS 2030

7.22.3 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Application, 2023 VS 2030

## 7.23 UAE

7.23.1 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Growth Rate (2019-2030)

7.23.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Type, 2023 VS 2030

7.23.3 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Application, 2023 VS 2030

## **8 COMPANY PROFILES**

### 8.1 Celanese

8.1.1 Celanese Company Information

8.1.2 Celanese Business Overview

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

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

8.1.5 Celanese Recent Developments

### 8.2 Braskem

8.2.1 Braskem Company Information

- 8.2.2 Braskem Business Overview
- 8.2.3 Braskem Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales, Value and Gross Margin (2019-2024)
- 8.2.4 Braskem Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio
- 8.2.5 Braskem Recent Developments
- 8.3 KPIC
  - 8.3.1 KPIC Company Information
  - 8.3.2 KPIC Business Overview
  - 8.3.3 KPIC Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales, Value and Gross Margin (2019-2024)
  - 8.3.4 KPIC Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio
  - 8.3.5 KPIC Recent Developments
- 8.4 Shanghai Lianle
  - 8.4.1 Shanghai Lianle Company Information
  - 8.4.2 Shanghai Lianle Business Overview
  - 8.4.3 Shanghai Lianle Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales, Value and Gross Margin (2019-2024)
  - 8.4.4 Shanghai Lianle Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio
  - 8.4.5 Shanghai Lianle Recent Developments
- 8.5 Zhongke Xinxing
  - 8.5.1 Zhongke Xinxing Company Information
  - 8.5.2 Zhongke Xinxing Business Overview
  - 8.5.3 Zhongke Xinxing Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales, Value and Gross Margin (2019-2024)
  - 8.5.4 Zhongke Xinxing Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio
  - 8.5.5 Zhongke Xinxing Recent Developments
- 8.6 Lyondellbasell
  - 8.6.1 Lyondellbasell Company Information
  - 8.6.2 Lyondellbasell Business Overview
  - 8.6.3 Lyondellbasell Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales, Value and Gross Margin (2019-2024)
  - 8.6.4 Lyondellbasell Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio
  - 8.6.5 Lyondellbasell Recent Developments
- 8.7 Sinopec Beijing Yanshan
  - 8.7.1 Sinopec Beijing Yanshan Company Information
  - 8.7.2 Sinopec Beijing Yanshan Business Overview



8.7.3 Sinopec Beijing Yanshan Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales, Value and Gross Margin (2019-2024)

8.7.4 Sinopec Beijing Yanshan Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio

8.7.5 Sinopec Beijing Yanshan Recent Developments

8.8 DSM

8.8.1 DSM Company Information

8.8.2 DSM Business Overview

8.8.3 DSM Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales, Value and Gross Margin (2019-2024)

8.8.4 DSM Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio

8.8.5 DSM Recent Developments

8.9 Asahi Kasei

8.9.1 Asahi Kasei Company Information

8.9.2 Asahi Kasei Business Overview

8.9.3 Asahi Kasei Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales, Value and Gross Margin (2019-2024)

8.9.4 Asahi Kasei Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio

8.9.5 Asahi Kasei Recent Developments

8.10 Mitsui Chemicals

8.10.1 Mitsui Chemicals Company Information

8.10.2 Mitsui Chemicals Business Overview

8.10.3 Mitsui Chemicals Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales, Value and Gross Margin (2019-2024)

8.10.4 Mitsui Chemicals Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio

8.10.5 Mitsui Chemicals Recent Developments

8.11 Sinopec Yangzi Petrochemical

8.11.1 Sinopec Yangzi Petrochemical Company Information

8.11.2 Sinopec Yangzi Petrochemical Business Overview

8.11.3 Sinopec Yangzi Petrochemical Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales, Value and Gross Margin (2019-2024)

8.11.4 Sinopec Yangzi Petrochemical Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio

8.11.5 Sinopec Yangzi Petrochemical Recent Developments

8.12 Chevron Phillips Chemical

8.12.1 Chevron Phillips Chemical Company Information

8.12.2 Chevron Phillips Chemical Business Overview

8.12.3 Chevron Phillips Chemical Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales, Value and Gross Margin (2019-2024)

8.12.4 Chevron Phillips Chemical Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio

8.12.5 Chevron Phillips Chemical Recent Developments

## **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) Sales 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

## 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) Revenue by Company (US\$ Million) & (2019-2024)
- Table 6. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Revenue Share by Company (2019-2024)
- Table 7. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Volume by Company (K MT) & (2019-2024)
- Table 8. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Volume Share by Company (2019-2024)
- Table 9. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Average Price (USD/MT) of Company (2019-2024)
- Table 10. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Company Ranking, 2022 VS 2023 VS 2024 & (US\$ Million)
- Table 11. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Key Company Manufacturing Base & Headquarters
- Table 12. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Company, Product Type & Application
- Table 13. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Company Commercialization Time
- Table 14. Global Company Market Concentration Ratio (CR5 and HHI)
- Table 15. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) by Company Type (Tier 1, Tier 2, and Tier 3) & (Based on Revenue of 2023)
- Table 16. Mergers & Acquisitions, Expansion
- Table 17. Major Companies of Low Range
- Table 18. Major Companies of Medium Range
- Table 19. Major Companies of High Range
- Table 20. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Volume by Type 2019 VS 2023 VS 2030 (K MT)
- Table 21. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Volume by Type (2019-2024) & (K MT)
- Table 22. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Volume

by Type (2025-2030) & (K MT)

Table 23. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Volume Share by Type (2019-2024)

Table 24. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Volume Share by Type (2025-2030)

Table 25. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value by Type 2019 VS 2023 VS 2030 (US\$ Million)

Table 26. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value by Type (2019-2024) & (US\$ Million)

Table 27. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value by Type (2025-2030) & (US\$ Million)

Table 28. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Type (2019-2024)

Table 29. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Type (2025-2030)

Table 30. Major Companies of UHMWPE Sheets

Table 31. Major Companies of Extrude Irregular Products

Table 32. Major Companies of Lithium Battery Diaphragm

Table 33. Major Companies of UHMWPE Fiber

Table 34. Major Companies of Medical

Table 35. Major Companies of Others

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

Table 37. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Volume by Application (2019-2024) & (K MT)

Table 38. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Volume by Application (2025-2030) & (K MT)

Table 39. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Volume Share by Application (2019-2024)

Table 40. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Volume Share by Application (2025-2030)

Table 41. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value by Application 2019 VS 2023 VS 2030 (US\$ Million)

Table 42. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value by Application (2019-2024) & (US\$ Million)

Table 43. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value by Application (2025-2030) & (US\$ Million)

Table 44. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Application (2019-2024)

Table 45. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Application (2025-2030)

Table 46. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales by Region: 2019 VS 2023 VS 2030 (K MT)

Table 47. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales by Region (2019-2024) & (K MT)

Table 48. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Market Share by Region (2019-2024)

Table 49. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales by Region (2025-2030) & (K MT)

Table 50. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Market Share by Region (2025-2030)

Table 51. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Table 52. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value by Region (2019-2024) & (US\$ Million)

Table 53. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Region (2019-2024)

Table 54. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value by Region (2025-2030) & (US\$ Million)

Table 55. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Share by Region (2025-2030)

Table 56. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Market Average Price (USD/MT) by Region (2019-2024)

Table 57. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Market Average Price (USD/MT) by Region (2025-2030)

Table 58. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales by Country: 2019 VS 2023 VS 2030 (K MT)

Table 59. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value by Country: 2019 VS 2023 VS 2030 (US\$ Million)

Table 60. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales by Country (2019-2024) & (K MT)

Table 61. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Market Share by Country (2019-2024)

Table 62. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales by Country (2025-2030) & (K MT)

Table 63. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Market Share by Country (2025-2030)

Table 64. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value by



Country (2019-2024) & (US\$ Million)

Table 65. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Market Share by Country (2019-2024)

Table 66. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value by Country (2025-2030) & (US\$ Million)

Table 67. Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales Value Market Share by Country (2025-2030)

Table 68. Celanese Company Information

Table 69. Celanese Business Overview

Table 70. Celanese Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 71. Celanese Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio

Table 72. Celanese Recent Development

Table 73. Braskem Company Information

Table 74. Braskem Business Overview

Table 75. Braskem Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 76. Braskem Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio

Table 77. Braskem Recent Development

Table 78. KPIC Company Information

Table 79. KPIC Business Overview

Table 80. KPIC Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 81. KPIC Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio

Table 82. KPIC Recent Development

Table 83. Shanghai Lianle Company Information

Table 84. Shanghai Lianle Business Overview

Table 85. Shanghai Lianle Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 86. Shanghai Lianle Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio

Table 87. Shanghai Lianle Recent Development

Table 88. Zhongke Xinxing Company Information

Table 89. Zhongke Xinxing Business Overview

Table 90. Zhongke Xinxing Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 91. Zhongke Xinxing Ultra-high Molecular Weight Polyethylene (UHMWPE)

## Product Portfolio

Table 92. Zhongke Xinxing Recent Development

Table 93. Lyondellbasell Company Information

Table 94. Lyondellbasell Business Overview

Table 95. Lyondellbasell Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 96. Lyondellbasell Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio

Table 97. Lyondellbasell Recent Development

Table 98. Sinopec Beijing Yanshan Company Information

Table 99. Sinopec Beijing Yanshan Business Overview

Table 100. Sinopec Beijing Yanshan Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 101. Sinopec Beijing Yanshan Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio

Table 102. Sinopec Beijing Yanshan Recent Development

Table 103. DSM Company Information

Table 104. DSM Business Overview

Table 105. DSM Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 106. DSM Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio

Table 107. DSM Recent Development

Table 108. Asahi Kasei Company Information

Table 109. Asahi Kasei Business Overview

Table 110. Asahi Kasei Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 111. Asahi Kasei Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio

Table 112. Asahi Kasei Recent Development

Table 113. Mitsui Chemicals Company Information

Table 114. Mitsui Chemicals Business Overview

Table 115. Mitsui Chemicals Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 116. Mitsui Chemicals Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio

Table 117. Mitsui Chemicals Recent Development

Table 118. Sinopec Yangzi Petrochemical Company Information

- Table 119. Sinopec Yangzi Petrochemical Business Overview
- Table 120. Sinopec Yangzi Petrochemical Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 121. Sinopec Yangzi Petrochemical Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio
- Table 122. Sinopec Yangzi Petrochemical Recent Development
- Table 123. Chevron Phillips Chemical Company Information
- Table 124. Chevron Phillips Chemical Business Overview
- Table 125. Chevron Phillips Chemical Ultra-high Molecular Weight Polyethylene (UHMWPE) Sales (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 126. Chevron Phillips Chemical Ultra-high Molecular Weight Polyethylene (UHMWPE) Product Portfolio
- Table 127. Chevron Phillips Chemical Recent Development
- Table 128. Key Raw Materials
- Table 129. Raw Materials Key Suppliers
- Table 130. Ultra-high Molecular Weight Polyethylene (UHMWPE) Distributors List
- Table 131. Ultra-high Molecular Weight Polyethylene (UHMWPE) Customers List
- Table 132. Research Programs/Design for This Report
- Table 133. Authors List of This Report
- Table 134. Secondary Sources
- Table 135. 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) Sales Value (US\$ Million), 2019 VS 2023 VS 2030

Figure 3. Global

## I would like to order

Product name: Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Market Size, Manufacturers, Growth Analysis Industry Forecast to 2030

Product link: <https://marketpublishers.com/r/G441EF1B0E40EN.html>

Price: US\$ 4,250.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G441EF1B0E40EN.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

