

US Zirconium Market Size study, by Occurrence Type (Zirconia, Zircon, and Other Occurrence Types), Application (Zircon Opacifier, Zircon Flour/Milled Sand, Zircon Chemicals, Refractories (Zirconia), and Zircon Metal) Forecasts 2022-2032

<https://marketpublishers.com/r/U3CC1BABA190EN.html>

Date: May 2024

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: U3CC1BABA190EN

Abstracts

US Zirconium Market is valued approximately USD 304.33392 million in 2023 and is anticipated to grow with a healthy growth rate of more than 6.85% over the forecast period 2024-2032. The zirconium market encompasses the global industry involved in the production, processing, and distribution of zirconium and its compounds. Derived primarily from the mineral zircon, zirconium finds application in various sectors including nuclear energy, aerospace, chemicals, ceramics, and industrial processes. Its exceptional properties, such as corrosion resistance and high melting point, make it indispensable in nuclear reactor cladding, catalysts, refractory materials, and more. Zirconium and its compounds are used in several industrial sector in US region, such as in US has a numerous nuclear power plant, where zirconium alloys can be used for cladding nuclear fuel rods due to their excellent corrosion resistance and low neutron absorption properties, which drives demand for the US zirconium market. Furthermore, the US aerospace & defense industries use zirconium alloys in aircraft components, rocket engines and military hardware because it provides high strength-to-weight ratio, withstand harshest of environment, resistance to corrosion, and ensure jet engine run cleanly and efficiently.

Chemical sector is one of the leading sectors that propel demand for the US zirconium market due to zirconium high performance catalysts and additives. It plays an important role in several chemical processes across US region such as catalysts, pigments, and additives due to their unique chemical properties and thermal stability. The US chemical industry is expanding and to meet the rising demand for specialty chemicals, polymers,

and petrochemicals, there is surge in need for advanced catalysts and additives to enhance process efficiency and product quality. The Zirconium-based catalyst offers brilliant catalytic activity, selectivity, and durability, making them essential in numerous chemical reactions, including polymerization, hydrogenation, and oxidation. With growing investments in research & developments with growing emphasis on sustainability and performance optimization in chemical manufacturing drive demand for the zirconium-based catalysts and additives expected to drive demand in the US zirconium market. However, competition from alternative materials and a high production cost, on the other hand, will stifle market growth between 2022 and 2032.

Major market player included in this report are:

Doral Mineral Sands Pty Ltd

Tronox Holdings PLC

Reade Advanced Materials

Accumet Materials Co

INSACO Inc.

Company 6

Company 7

Company 8

Company 9

Company 10

The detailed segments and sub-segment of the market are explained below:

By Occurrence Type

Zircon

Zirconia

Other Occurrence Types

By Applications

Zircon Flour/Milled Sand

Zircon Opacifier

Refractories (Zirconia)

Zircon Chemicals

Zircon Metal

Years considered for the study are as follows:

Historical year – 2022

Base year – 2023

Forecast period – 2024 to 2032

Key Takeaways:

Market Estimates & Forecast for 10 years from 2022 to 2032.

Annualized revenues and Country level analysis for each market segment.

Detailed analysis of geographical landscape with Country level analysis of major regions.

Competitive landscape with information on major players in the market.

Analysis of key business strategies and recommendations on future market approach.

Analysis of competitive structure of the market.

Demand side and supply side analysis of the market.

Contents

CHAPTER 1. US ZIRCONIUM MARKET DEFINITION AND RESEARCH ASSUMPTIONS

- 1.1. Research Objective
- 1.2. Market Definition
- 1.3. Research Assumptions
 - 1.3.1. Inclusion & Exclusion
 - 1.3.2. Limitations
 - 1.3.3. Supply Side Analysis
 - 1.3.3.1. Availability
 - 1.3.3.2. Infrastructure
 - 1.3.3.3. Regulatory Environment
 - 1.3.3.4. Market Competition
 - 1.3.3.5. Economic Viability (Consumer's Perspective)
 - 1.3.4. Demand Side Analysis
 - 1.3.4.1. Regulatory frameworks
 - 1.3.4.2. Technological Advancements
 - 1.3.4.3. Environmental Considerations
 - 1.3.4.4. Consumer Awareness & Acceptance
- 1.4. Estimation Methodology
- 1.5. Years Considered for the Study
- 1.6. Currency Conversion Rates

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. US Zirconium Market Size & Forecast (2022- 2032)
- 2.2. Segmental Summary
 - 2.2.1. By Occurrence Type
 - 2.2.2. By Applications
- 2.3. Key Trends
- 2.4. Recession Impact
- 2.5. Analyst Recommendation & Conclusion

CHAPTER 3. US ZIRCONIUM MARKET DYNAMICS

- 3.1. Market Drivers
- 3.2. Market Challenges

3.3. Market Opportunities

CHAPTER 4. US ZIRCONIUM MARKET: INDUSTRY ANALYSIS

4.1. Porter's 5 Force Model

- 4.1.1. Bargaining Power of Suppliers
- 4.1.2. Bargaining Power of Buyers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model
- 4.1.7. Porter's 5 Force Impact Analysis

4.2. PESTEL Analysis

- 4.2.1. Political
- 4.2.2. Economic
- 4.2.3. Social
- 4.2.4. Technological
- 4.2.5. Environmental
- 4.2.6. Legal

4.3. Top investment opportunity

4.4. Top winning strategies

4.5. Disruptive Trends

4.6. Industry Expert Perspective

4.7. Analyst Recommendation & Conclusion

CHAPTER 5. US ZIRCONIUM MARKET SIZE & FORECASTS BY OCCURRENCE TYPE 2022-2032

5.1. Zircon

5.2. Zirconia

5.3. Other Occurrence Types

CHAPTER 6. US ZIRCONIUM MARKET SIZE & FORECASTS BY APPLICATIONS 2022-2032

6.1. Zircon Flour/Milled Sand

6.2. Zircon Opacifier

6.3. Refractories (Zirconia)

6.4. Zircon Chemicals

6.5. Zircon Metal

CHAPTER 7. COMPETITIVE INTELLIGENCE

7.1. Key Company SWOT Analysis

7.1.1. Company

7.1.2. Company

7.1.3. Company

7.2. Top Market Strategies

7.3. Company Profiles

7.3.1. Doral Mineral Sands Pty Ltd

7.3.1.1. Key Information

7.3.1.2. Overview

7.3.1.3. Financial (Subject to Data Availability)

7.3.1.4. Product Summary

7.3.1.5. Market Strategies

7.3.2. Tronox Holdings PLC

7.3.3. Reade Advanced Materials

7.3.4. Accumet Materials Co

7.3.5. INSACO Inc.

7.3.6. Company

7.3.7. Company

7.3.8. Company

7.3.9. Company

7.3.10. Company

CHAPTER 8. RESEARCH PROCESS

8.1. Research Process

8.1.1. Data Mining

8.1.2. Analysis

8.1.3. Market Estimation

8.1.4. Validation

8.1.5. Publishing

8.2. Research Attributes

List Of Tables

LIST OF TABLES

TABLE 1. US Zirconium market, report scope

TABLE 2. US Zirconium market estimates & forecasts by Occurrence Type 2022-2032 (USD Million)

TABLE 3. US Zirconium market estimates & forecasts by Applications 2022-2032 (USD Million)

TABLE 4. US Zirconium market by segment, estimates & forecasts, 2022-2032 (USD Million)

TABLE 5. US Zirconium market by segment, estimates & forecasts, 2022-2032 (USD Million)

TABLE 6. US Zirconium market by segment, estimates & forecasts, 2022-2032 (USD Million)

TABLE 7. US Zirconium market by segment, estimates & forecasts, 2022-2032 (USD Million)

TABLE 8. US Zirconium market by segment, estimates & forecasts, 2022-2032 (USD Million)

TABLE 9. U.S. Zirconium market estimates & forecasts, 2022-2032 (USD Million)

TABLE 10. U.S. Zirconium market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 11. U.S. Zirconium market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 12. List of secondary sources, used in the study of US Zirconium Market.

TABLE 13. List of primary sources, used in the study of US Zirconium Market.

TABLE 14. Years considered for the study.

TABLE 15. Exchange rates considered.

List Of Figures

LIST OF FIGURES

- FIG 1. US Zirconium market, research methodology
- FIG 2. US Zirconium market, market estimation techniques
- FIG 3. US market size estimates & forecast methods.
- FIG 4. US Zirconium market, key trends 2023
- FIG 5. US Zirconium market, growth prospects 2022-2032
- FIG 6. US Zirconium market, porters 5 force model
- FIG 7. US Zirconium market, pestel analysis
- FIG 8. US Zirconium market, value chain analysis
- FIG 9. US Zirconium market by segment, 2022 & 2032 (USD Million)
- FIG 10. US Zirconium market by segment, 2022 & 2032 (USD Million)
- FIG 11. US Zirconium market by segment, 2022 & 2032 (USD Million)
- FIG 12. US Zirconium market by segment, 2022 & 2032 (USD Million)
- FIG 13. US Zirconium market by segment, 2022 & 2032 (USD Million)
- FIG 14. US Zirconium market, company market share analysis (2023)

I would like to order

Product name: US Zirconium Market Size study, by Occurrence Type (Zirconia, Zircon, and Other Occurrence Types), Application (Zircon Opacifier, Zircon Flour/Milled Sand, Zircon Chemicals, Refractories (Zirconia), and Zircon Metal) Forecasts 2022-2032

Product link: <https://marketpublishers.com/r/U3CC1BABA190EN.html>

Price: US\$ 4,950.00 (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/U3CC1BABA190EN.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