

# Global Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Supply, Demand and Key Producers, 2023-2029

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## Abstracts

The global Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material total production and demand, 2018-2029, (Tons)

Global Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material total production value, 2018-2029, (USD Million)

Global Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material domestic production, consumption, key domestic manufacturers and share

Global Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material production by Purity, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Stanford Advanced Materials (SAM), TRUNNANO, Tanki New Materials Co., Ltd, Rose Mill Co, AEM Deposition, Shanghai Xinglu Chemical Technology Co., Ltd. and Jinzhou Haixin Metal Materials Co.,Ltd, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Purity, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

## Global Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

## Global Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Market, Segmentation by Purity

0.99

0.995

0.999

Others

## Global Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Market, Segmentation by Application

Energy Storage

Transportation

Instrumentation

National Defense

Scientific Research

Medical Imaging

Power Application

Electronic Equipment

Others

#### Companies Profiled:

Stanford Advanced Materials (SAM)

TRUNNANO

Tanki New Materials Co. ,Ltd

Rose Mill Co

AEM Deposition

Shanghai Xinglu Chemical Technology Co., Ltd.

Jinzhou Haixin Metal Materials Co.,Ltd

#### Key Questions Answered

1. How big is the global Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material market?
2. What is the demand of the global Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material market?
3. What is the year over year growth of the global Magnesium Diboride (MgB<sub>2</sub>)

Superconducting Material market?

4. What is the production and production value of the global Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material market?

5. Who are the key producers in the global Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material market?

6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Introduction
- 1.2 World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Supply & Forecast
  - 1.2.1 World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production (2018-2029)
  - 1.2.3 World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Pricing Trends (2018-2029)
- 1.3 World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production by Region (Based on Production Site)
  - 1.3.1 World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value by Region (2018-2029)
  - 1.3.2 World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production by Region (2018-2029)
  - 1.3.3 World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Average Price by Region (2018-2029)
  - 1.3.4 North America Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production (2018-2029)
  - 1.3.5 Europe Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production (2018-2029)
  - 1.3.6 China Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production (2018-2029)
  - 1.3.7 Japan Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

### 2 DEMAND SUMMARY

- 2.1 World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Demand (2018-2029)

## 2.2 World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Consumption by Region

2.2.1 World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Consumption by Region (2018-2023)

2.2.2 World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Consumption Forecast by Region (2024-2029)

2.3 United States Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Consumption (2018-2029)

2.4 China Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Consumption (2018-2029)

2.5 Europe Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Consumption (2018-2029)

2.6 Japan Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Consumption (2018-2029)

2.7 South Korea Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Consumption (2018-2029)

2.8 ASEAN Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Consumption (2018-2029)

2.9 India Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Consumption (2018-2029)

## **3 WORLD MAGNESIUM DIBORIDE (MGB<sub>2</sub>) SUPERCONDUCTING MATERIAL MANUFACTURERS COMPETITIVE ANALYSIS**

3.1 World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value by Manufacturer (2018-2023)

3.2 World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production by Manufacturer (2018-2023)

3.3 World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Average Price by Manufacturer (2018-2023)

3.4 Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR<sub>4</sub>) for Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material in 2022

3.5.3 Global Concentration Ratios (CR<sub>8</sub>) for Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material in 2022

### 3.6 Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Market: Overall Company Footprint Analysis

3.6.1 Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Market: Region Footprint

3.6.2 Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Market: Company Product Type Footprint

3.6.3 Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Market: Company Product Application Footprint

### 3.7 Competitive Environment

3.7.1 Historical Structure of the Industry

3.7.2 Barriers of Market Entry

3.7.3 Factors of Competition

### 3.8 New Entrant and Capacity Expansion Plans

### 3.9 Mergers, Acquisition, Agreements, and Collaborations

## 4 UNITED STATES VS CHINA VS REST OF THE WORLD

### 4.1 United States VS China: Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value Comparison

4.1.1 United States VS China: Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value Market Share Comparison (2018 & 2022 & 2029)

### 4.2 United States VS China: Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Comparison

4.2.1 United States VS China: Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Market Share Comparison (2018 & 2022 & 2029)

### 4.3 United States VS China: Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Consumption Comparison

4.3.1 United States VS China: Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Consumption Market Share Comparison (2018 & 2022 & 2029)

### 4.4 United States Based Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Magnesium Diboride (MgB<sub>2</sub>)



Superconducting Material Production Value (2018-2023)

4.4.3 United States Based Manufacturers Magnesium Diboride (MgB<sub>2</sub>)

Superconducting Material Production (2018-2023)

4.5 China Based Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Manufacturers and Market Share

4.5.1 China Based Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value (2018-2023)

4.5.3 China Based Manufacturers Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production (2018-2023)

4.6 Rest of World Based Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production (2018-2023)

## **5 MARKET ANALYSIS BY PURITY**

5.1 World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Market Size Overview by Purity: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Purity

5.2.1 0.99

5.2.2 0.995

5.2.3 0.999

5.2.4 Others

5.3 Market Segment by Purity

5.3.1 World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production by Purity (2018-2029)

5.3.2 World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value by Purity (2018-2029)

5.3.3 World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Average Price by Purity (2018-2029)

## **6 MARKET ANALYSIS BY APPLICATION**

6.1 World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Energy Storage

6.2.2 Transportation

6.2.3 Instrumentation

6.2.4 National Defense

6.2.5 Scientific Research

6.2.6 Medical Imaging

6.2.7 Power Application

6.2.8 Electronic Equipment

6.2.9 Others

6.3 Market Segment by Application

6.3.1 World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production by Application (2018-2029)

6.3.2 World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value by Application (2018-2029)

6.3.3 World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Average Price by Application (2018-2029)

## **7 COMPANY PROFILES**

7.1 Stanford Advanced Materials (SAM)

7.1.1 Stanford Advanced Materials (SAM) Details

7.1.2 Stanford Advanced Materials (SAM) Major Business

7.1.3 Stanford Advanced Materials (SAM) Magnesium Diboride (MgB<sub>2</sub>)

Superconducting Material Product and Services

7.1.4 Stanford Advanced Materials (SAM) Magnesium Diboride (MgB<sub>2</sub>)

Superconducting Material Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Stanford Advanced Materials (SAM) Recent Developments/Updates

7.1.6 Stanford Advanced Materials (SAM) Competitive Strengths & Weaknesses

7.2 TRUNNANO

7.2.1 TRUNNANO Details

7.2.2 TRUNNANO Major Business

7.2.3 TRUNNANO Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Product and Services

7.2.4 TRUNNANO Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.2.5 TRUNNANO Recent Developments/Updates
- 7.2.6 TRUNNANO Competitive Strengths & Weaknesses
- 7.3 Tanki New Materials Co. ,Ltd
  - 7.3.1 Tanki New Materials Co. ,Ltd Details
  - 7.3.2 Tanki New Materials Co. ,Ltd Major Business
  - 7.3.3 Tanki New Materials Co. ,Ltd Magnesium Diboride (MgB2) Superconducting Material Product and Services
  - 7.3.4 Tanki New Materials Co. ,Ltd Magnesium Diboride (MgB2) Superconducting Material Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.3.5 Tanki New Materials Co. ,Ltd Recent Developments/Updates
  - 7.3.6 Tanki New Materials Co. ,Ltd Competitive Strengths & Weaknesses
- 7.4 Rose Mill Co
  - 7.4.1 Rose Mill Co Details
  - 7.4.2 Rose Mill Co Major Business
  - 7.4.3 Rose Mill Co Magnesium Diboride (MgB2) Superconducting Material Product and Services
  - 7.4.4 Rose Mill Co Magnesium Diboride (MgB2) Superconducting Material Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.4.5 Rose Mill Co Recent Developments/Updates
  - 7.4.6 Rose Mill Co Competitive Strengths & Weaknesses
- 7.5 AEM Deposition
  - 7.5.1 AEM Deposition Details
  - 7.5.2 AEM Deposition Major Business
  - 7.5.3 AEM Deposition Magnesium Diboride (MgB2) Superconducting Material Product and Services
  - 7.5.4 AEM Deposition Magnesium Diboride (MgB2) Superconducting Material Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.5.5 AEM Deposition Recent Developments/Updates
  - 7.5.6 AEM Deposition Competitive Strengths & Weaknesses
- 7.6 Shanghai Xinglu Chemical Technology Co., Ltd.
  - 7.6.1 Shanghai Xinglu Chemical Technology Co., Ltd. Details
  - 7.6.2 Shanghai Xinglu Chemical Technology Co., Ltd. Major Business
  - 7.6.3 Shanghai Xinglu Chemical Technology Co., Ltd. Magnesium Diboride (MgB2) Superconducting Material Product and Services
  - 7.6.4 Shanghai Xinglu Chemical Technology Co., Ltd. Magnesium Diboride (MgB2) Superconducting Material Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.6.5 Shanghai Xinglu Chemical Technology Co., Ltd. Recent Developments/Updates
  - 7.6.6 Shanghai Xinglu Chemical Technology Co., Ltd. Competitive Strengths &

## Weaknesses

### 7.7 Jinzhou Haixin Metal Materials Co.,Ltd

#### 7.7.1 Jinzhou Haixin Metal Materials Co.,Ltd Details

#### 7.7.2 Jinzhou Haixin Metal Materials Co.,Ltd Major Business

#### 7.7.3 Jinzhou Haixin Metal Materials Co.,Ltd Magnesium Diboride (MgB<sub>2</sub>)

### Superconducting Material Product and Services

#### 7.7.4 Jinzhou Haixin Metal Materials Co.,Ltd Magnesium Diboride (MgB<sub>2</sub>)

### Superconducting Material Production, Price, Value, Gross Margin and Market Share (2018-2023)

#### 7.7.5 Jinzhou Haixin Metal Materials Co.,Ltd Recent Developments/Updates

#### 7.7.6 Jinzhou Haixin Metal Materials Co.,Ltd Competitive Strengths & Weaknesses

## 8 INDUSTRY CHAIN ANALYSIS

### 8.1 Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Industry Chain

### 8.2 Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Upstream Analysis

#### 8.2.1 Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Core Raw Materials

#### 8.2.2 Main Manufacturers of Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Core Raw Materials

### 8.3 Midstream Analysis

### 8.4 Downstream Analysis

### 8.5 Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Mode

### 8.6 Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Procurement Model

### 8.7 Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Industry Sales Model and Sales Channels

#### 8.7.1 Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Sales Model

#### 8.7.2 Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Typical Customers

## 9 RESEARCH FINDINGS AND CONCLUSION

## 10 APPENDIX

### 10.1 Methodology

### 10.2 Research Process and Data Source

### 10.3 Disclaimer

## List Of Tables

### LIST OF TABLES

- Table 1. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value by Region (2018, 2022 and 2029) & (USD Million)
- Table 2. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value by Region (2018-2023) & (USD Million)
- Table 3. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value by Region (2024-2029) & (USD Million)
- Table 4. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value Market Share by Region (2018-2023)
- Table 5. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value Market Share by Region (2024-2029)
- Table 6. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production by Region (2018-2023) & (Tons)
- Table 7. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production by Region (2024-2029) & (Tons)
- Table 8. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Market Share by Region (2018-2023)
- Table 9. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Market Share by Region (2024-2029)
- Table 10. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Average Price by Region (2018-2023) & (US\$/Ton)
- Table 11. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Average Price by Region (2024-2029) & (US\$/Ton)
- Table 12. Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Major Market Trends
- Table 13. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)
- Table 14. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Consumption by Region (2018-2023) & (Tons)
- Table 15. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Consumption Forecast by Region (2024-2029) & (Tons)
- Table 16. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value by Manufacturer (2018-2023) & (USD Million)
- Table 17. Production Value Market Share of Key Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Producers in 2022
- Table 18. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production by Manufacturer (2018-2023) & (Tons)

- Table 19. Production Market Share of Key Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Producers in 2022
- Table 20. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Average Price by Manufacturer (2018-2023) & (US\$/Ton)
- Table 21. Global Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Company Evaluation Quadrant
- Table 22. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Industry Rank of Major Manufacturers, Based on Production Value in 2022
- Table 23. Head Office and Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Site of Key Manufacturer
- Table 24. Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Market: Company Product Type Footprint
- Table 25. Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Market: Company Product Application Footprint
- Table 26. Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Competitive Factors
- Table 27. Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material New Entrant and Capacity Expansion Plans
- Table 28. Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Mergers & Acquisitions Activity
- Table 29. United States VS China Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Comparison, (2018 & 2022 & 2029) & (Tons)
- Table 31. United States VS China Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Consumption Comparison, (2018 & 2022 & 2029) & (Tons)
- Table 32. United States Based Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production (2018-2023) & (Tons)
- Table 36. United States Based Manufacturers Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Market Share (2018-2023)
- Table 37. China Based Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production (2018-2023) & (Tons)

Table 41. China Based Manufacturers Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Market Share (2018-2023)

Table 42. Rest of World Based Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Market Share (2018-2023)

Table 47. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value by Purity, (USD Million), 2018 & 2022 & 2029

Table 48. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production by Purity (2018-2023) & (Tons)

Table 49. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production by Purity (2024-2029) & (Tons)

Table 50. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value by Purity (2018-2023) & (USD Million)

Table 51. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value by Purity (2024-2029) & (USD Million)

Table 52. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Average Price by Purity (2018-2023) & (US\$/Ton)

Table 53. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Average Price by Purity (2024-2029) & (US\$/Ton)

Table 54. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production by Application (2018-2023) & (Tons)

Table 56. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production by Application (2024-2029) & (Tons)

Table 57. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value by Application (2018-2023) & (USD Million)

Table 58. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production

Value by Application (2024-2029) & (USD Million)

Table 59. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Average Price by Application (2018-2023) & (US\$/Ton)

Table 60. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Average Price by Application (2024-2029) & (US\$/Ton)

Table 61. Stanford Advanced Materials (SAM) Basic Information, Manufacturing Base and Competitors

Table 62. Stanford Advanced Materials (SAM) Major Business

Table 63. Stanford Advanced Materials (SAM) Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Product and Services

Table 64. Stanford Advanced Materials (SAM) Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Stanford Advanced Materials (SAM) Recent Developments/Updates

Table 66. Stanford Advanced Materials (SAM) Competitive Strengths & Weaknesses

Table 67. TRUNNANO Basic Information, Manufacturing Base and Competitors

Table 68. TRUNNANO Major Business

Table 69. TRUNNANO Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Product and Services

Table 70. TRUNNANO Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. TRUNNANO Recent Developments/Updates

Table 72. TRUNNANO Competitive Strengths & Weaknesses

Table 73. Tanki New Materials Co. ,Ltd Basic Information, Manufacturing Base and Competitors

Table 74. Tanki New Materials Co. ,Ltd Major Business

Table 75. Tanki New Materials Co. ,Ltd Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Product and Services

Table 76. Tanki New Materials Co. ,Ltd Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Tanki New Materials Co. ,Ltd Recent Developments/Updates

Table 78. Tanki New Materials Co. ,Ltd Competitive Strengths & Weaknesses

Table 79. Rose Mill Co Basic Information, Manufacturing Base and Competitors

Table 80. Rose Mill Co Major Business

Table 81. Rose Mill Co Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Product and Services

Table 82. Rose Mill Co Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material



Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Rose Mill Co Recent Developments/Updates

Table 84. Rose Mill Co Competitive Strengths & Weaknesses

Table 85. AEM Deposition Basic Information, Manufacturing Base and Competitors

Table 86. AEM Deposition Major Business

Table 87. AEM Deposition Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Product and Services

Table 88. AEM Deposition Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. AEM Deposition Recent Developments/Updates

Table 90. AEM Deposition Competitive Strengths & Weaknesses

Table 91. Shanghai Xinglu Chemical Technology Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 92. Shanghai Xinglu Chemical Technology Co., Ltd. Major Business

Table 93. Shanghai Xinglu Chemical Technology Co., Ltd. Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Product and Services

Table 94. Shanghai Xinglu Chemical Technology Co., Ltd. Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Shanghai Xinglu Chemical Technology Co., Ltd. Recent Developments/Updates

Table 96. Jinzhou Haixin Metal Materials Co.,Ltd Basic Information, Manufacturing Base and Competitors

Table 97. Jinzhou Haixin Metal Materials Co.,Ltd Major Business

Table 98. Jinzhou Haixin Metal Materials Co.,Ltd Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Product and Services

Table 99. Jinzhou Haixin Metal Materials Co.,Ltd Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 100. Global Key Players of Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Upstream (Raw Materials)

Table 101. Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Typical Customers

Table 102. Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Picture

Figure 2. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production (2018-2029) & (Tons)

Figure 5. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Average Price (2018-2029) & (US\$/Ton)

Figure 6. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value Market Share by Region (2018-2029)

Figure 7. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Market Share by Region (2018-2029)

Figure 8. North America Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production (2018-2029) & (Tons)

Figure 9. Europe Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production (2018-2029) & (Tons)

Figure 10. China Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production (2018-2029) & (Tons)

Figure 11. Japan Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production (2018-2029) & (Tons)

Figure 12. Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Consumption (2018-2029) & (Tons)

Figure 15. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Consumption Market Share by Region (2018-2029)

Figure 16. United States Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Consumption (2018-2029) & (Tons)

Figure 17. China Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Consumption (2018-2029) & (Tons)

Figure 18. Europe Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Consumption (2018-2029) & (Tons)

Figure 19. Japan Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Consumption (2018-2029) & (Tons)

Figure 20. South Korea Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Consumption (2018-2029) & (Tons)

Figure 21. ASEAN Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Consumption (2018-2029) & (Tons)

Figure 22. India Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Consumption (2018-2029) & (Tons)

Figure 23. Producer Shipments of Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR<sub>4</sub>) for Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR<sub>8</sub>) for Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Markets in 2022

Figure 26. United States VS China: Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Market Share 2022

Figure 30. China Based Manufacturers Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Market Share 2022

Figure 32. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value by Purity, (USD Million), 2018 & 2022 & 2029

Figure 33. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value Market Share by Purity in 2022

Figure 34. 0.99

Figure 35. 0.995

Figure 36. 0.999

Figure 37. Others

Figure 38. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Market Share by Purity (2018-2029)

Figure 39. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value Market Share by Purity (2018-2029)

Figure 40. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Average Price by Purity (2018-2029) & (US\$/Ton)

Figure 41. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production

Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 42. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value Market Share by Application in 2022

Figure 43. Energy Storage

Figure 44. Transportation

Figure 45. Instrumentation

Figure 46. National Defense

Figure 47. Scientific Research

Figure 48. Medical Imaging

Figure 49. Power Application

Figure 50. Electronic Equipment

Figure 51. Others

Figure 52. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Market Share by Application (2018-2029)

Figure 53. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Production Value Market Share by Application (2018-2029)

Figure 54. World Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Average Price by Application (2018-2029) & (US\$/Ton)

Figure 55. Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Industry Chain

Figure 56. Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Procurement Model

Figure 57. Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Sales Model

Figure 58. Magnesium Diboride (MgB<sub>2</sub>) Superconducting Material Sales Channels, Direct Sales, and Distribution

Figure 59. Methodology

Figure 60. Research Process and Data Source

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