

# Global Silicon Monoxide Competitive Landscape Professional Research Report 2025

<https://marketpublishers.com/r/S7FD1E51702EEN.html>

Date: June 2025

Pages: 165

Price: US\$ 3,500.00 (Single User License)

ID: S7FD1E51702EEN

## Abstracts

### Market Overview

According to DIResearch's in-depth investigation and research, the global Silicon Monoxide market size will reach 179.69 Million USD in 2025 and is projected to reach 366.30 Million USD by 2032, with a CAGR of 10.71% (2025-2032). Notably, the China Silicon Monoxide market has changed rapidly in the past few years. By 2025, China's market size is expected to be Million USD, representing approximately % of the global market share.

### Research Summary

Silicon monoxide (SiO) is a chemical compound consisting of silicon and oxygen atoms in a 1:1 ratio. It is typically produced by the high-temperature reaction of silicon with oxygen gas or by the thermal decomposition of silicon dioxide. Silicon monoxide is a dark brown or black solid with a non-stoichiometric composition, meaning it can vary in its silicon-to-oxygen ratio. It exhibits semiconductor properties and has applications in various fields, including electronics, ceramics, and materials science. In semiconductor manufacturing, silicon monoxide is used as a precursor for depositing thin films of silicon dioxide (SiO<sub>2</sub>) by chemical vapor deposition (CVD) processes. It is also employed as a reducing agent in metallurgy and as a component in refractory materials, glass production, and optical coatings due to its high melting point and chemical stability. Additionally, silicon monoxide nanoparticles have attracted interest for their potential applications in nanotechnology, catalysis, and biomedical research, showcasing the versatility and importance of this compound in modern materials science and technology.

The major global manufacturers of Silicon Monoxide include OSAKA Titanium Technologies, Materion, EMD Electronics (Merck), Jayu Optical Material, Rearth Technology, Taizhou ATS Optical Material, Taiyuan Heng Xin Technology Industrial, etc. The global players competition landscape in this report is divided into three tiers. The first tier comprises global leading enterprises that command a substantial market share, hold a dominant industry position, possess strong competitiveness and influence, and generate significant revenue. The second tier includes companies with a notable market presence and reputation; these firms actively follow industry leaders in product, service, or technological innovation and maintain a moderate revenue scale. The third tier consists of smaller companies with limited market share and lower brand recognition, primarily focused on local markets and generating comparatively lower revenue.

This report studies the market size, price trends and future development prospects of Silicon Monoxide. Focus on analysing the market share, product portfolio, prices, sales, revenue and gross profit margin of global major manufacturers, as well as the market status and trends of different product types and applications in the global Silicon Monoxide market. The report data covers historical data from 2020 to 2024, based year in 2025 and forecast data from 2026 to 2032.

The regions and countries in the report include North America, Europe, China, APAC (excl. China), Latin America and Middle East and Africa, covering the Silicon Monoxide market conditions and future development trends of key regions and countries, combined with industry-related policies and the latest technological developments, analyze the development characteristics of Silicon Monoxide industries in various regions and countries, help companies understand the development characteristics of each region, help companies formulate business strategies, and achieve the ultimate goal of the company's global development strategy.

The data sources of this report mainly include the National Bureau of Statistics, customs databases, industry associations, corporate financial reports, third-party databases, etc. Among them, macroeconomic data mainly comes from the National Bureau of Statistics, International Economic Research Organization; industry statistical data mainly come from industry associations; company data mainly comes from interviews, public information collection, third-party reliable databases, and price data mainly comes from various markets monitoring database.

Global Key Manufacturers of Silicon Monoxide Include:

OSAKA Titanium Technologies

Materion

EMD Electronics (Merck)

Jayu Optical Material

Rearth Technology

Taizhou ATS Optical Material

Taiyuan Heng Xin Technology Industrial

Silicon Monoxide Product Segment Include:

Silicon Monoxide Powder

Silicon Monoxide Granular

Silicon Monoxide Bulk

Silicon Monoxide Product Application Include:

Coating Applications

Anode Material

Others

## **Chapter Scope**

Chapter 1: Product Research Range, Product Types and Applications, Market Overview, Market Situation and Trends

Chapter 2: Global Silicon Monoxide Capacity and Production Analysis

Chapter 3: Global Silicon Monoxide Industry PESTEL Analysis

Chapter 4: Global Silicon Monoxide Industry Porter's Five Forces Analysis

Chapter 5: Global Silicon Monoxide Major Regional Market Size (Revenue, Sales, Price) and Forecast Analysis

Chapter 6: Global Silicon Monoxide Market Size and Forecast by Type and Application Analysis

Chapter 7: North America Silicon Monoxide Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 8: Europe Silicon Monoxide Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 9: China Silicon Monoxide Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 10: APAC (Excl. China) Silicon Monoxide Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 11: Latin America Silicon Monoxide Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 12: Middle East and Africa Silicon Monoxide Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 13: Global Silicon Monoxide Competitive Analysis of Key Manufacturers (Sales, Revenue, Market Share, Price, Regional Distribution and Industry Concentration)

Chapter 14: Key Company Profiles (Product Portfolio, Sales, Revenue, Price and Gross Margin)

Chapter 15: Industrial Chain Analysis, Include Raw Material Suppliers, Distributors and Customers

Chapter 16: Research Findings and Conclusion

Chapter 17: Methodology and Data Sources

## Contents

### **1 SILICON MONOXIDE MARKET OVERVIEW**

- 1.1 Product Definition and Statistical Scope
- 1.2 Silicon Monoxide Product by Type
  - 1.2.1 Silicon Monoxide Powder
  - 1.2.2 Silicon Monoxide Granular
  - 1.2.3 Silicon Monoxide Bulk
- 1.3 Silicon Monoxide Product by Application
  - 1.3.1 Coating Applications
  - 1.3.2 Anode Material
  - 1.3.3 Others
- 1.4 Global Silicon Monoxide Market Revenue and Sales Analysis
  - 1.4.1 Global Silicon Monoxide Revenue Market Size Analysis (2020-2032)
  - 1.4.2 Global Silicon Monoxide Sales Market Size Analysis (2020-2032)
  - 1.4.3 Global Silicon Monoxide Market Sales Price Trend Analysis (2020-2032)
- 1.5 Silicon Monoxide Industry Trends and Innovation
  - 1.5.1 Silicon Monoxide Industry Trends and Innovation
  - 1.5.2 Silicon Monoxide Market Drivers and Challenges

### **2 GLOBAL SILICON MONOXIDE CAPACITY AND PRODUCTION ANALYSIS**

- 2.1 Global Silicon Monoxide Capacity, Production and Utilization (2020-2032)
- 2.2 Global Silicon Monoxide Production Growth Trend by Region: 2024 VS 2025 VS 2030
- 2.3 Global Silicon Monoxide Production by Region
  - 2.3.1 Global Silicon Monoxide Production by Region (2020-2025)
  - 2.3.2 Global Silicon Monoxide Production Forecast by Region (2026-2032)
  - 2.3.3 Global Silicon Monoxide Production Market Share by Region (2020-2032)

### **3 SILICON MONOXIDE MARKET PESTEL ANALYSIS**

- 3.1 Political Factors Analysis
- 3.2 Economic Factors Analysis
- 3.3 Social Factors Analysis
- 3.4 Technological Factors Analysis
- 3.5 Environmental Factors Analysis
- 3.6 Legal Factors Analysis

## **4 SILICON MONOXIDE MARKET PORTER'S FIVE FORCES ANALYSIS**

- 4.1 Competitive Rivalry
- 4.2 Threat of New Entrants
- 4.3 Bargaining Power of Suppliers
- 4.4 Bargaining Power of Buyers
- 4.5 Threat of Substitutes

## **5 GLOBAL SILICON MONOXIDE MARKET ANALYSIS BY REGIONS**

- 5.1 Silicon Monoxide Overall Market: 2024 VS 2025 VS 2032
- 5.2 Global Silicon Monoxide Revenue and Forecast Analysis (2020-2032)
  - 5.2.1 Global Silicon Monoxide Revenue and Market Share by Region (2020-2025)
  - 5.2.2 Global Silicon Monoxide Revenue and Market Forecast by Region (2026-2032)
- 5.3 Global Silicon Monoxide Sales and Forecast Analysis (2020-2032)
  - 5.3.1 Global Silicon Monoxide Sales and Market Share by Region (2020-2025)
  - 5.3.2 Global Silicon Monoxide Sales and Market Forecast by Region (2026-2032)
- 5.4 Global Silicon Monoxide Sales Price Trend Analysis (2020-2032)

## **6 GLOBAL SILICON MONOXIDE MARKET SIZE BY TYPE AND APPLICATION**

- 6.1 Global Silicon Monoxide Market Size by Type
  - 6.1.1 Global Silicon Monoxide Revenue and Forecast Analysis by Type (2020-2032)
  - 6.1.2 Global Silicon Monoxide Sales and Forecast Analysis by Type (2020-2032)
- 6.2 Global Silicon Monoxide Market Size by Application
  - 6.2.1 Global Silicon Monoxide Revenue and Forecast Analysis by Application (2020-2032)
  - 6.2.2 Global Silicon Monoxide Sales and Forecast Analysis by Application (2020-2032)

## **7 NORTH AMERICA**

- 7.1 North America Silicon Monoxide Market Size and Growth Rate Analysis (2020-2032)
- 7.2 North America Key Manufacturers Analysis
- 7.3 North America Silicon Monoxide Market Size by Type
  - 7.3.1 North America Silicon Monoxide Sales by Type (2020-2032)
  - 7.3.2 North America Silicon Monoxide Revenue by Type (2020-2032)
- 7.4 North America Silicon Monoxide Market Size by Application

- 7.4.1 North America Silicon Monoxide Sales by Application (2020-2032)
- 7.4.2 North America Silicon Monoxide Revenue by Application (2020-2032)
- 7.5 North America Silicon Monoxide Market Size by Country
  - 7.5.1 US
  - 7.5.2 Canada

## **8 EUROPE**

- 8.1 Europe Silicon Monoxide Market Size and Growth Rate Analysis (2020-2032)
- 8.2 Europe Key Manufacturers Analysis
- 8.3 Europe Silicon Monoxide Market Size by Type
  - 8.3.1 Europe Silicon Monoxide Sales by Type (2020-2032)
  - 8.3.2 Europe Silicon Monoxide Revenue by Type (2020-2032)
- 8.4 Europe Silicon Monoxide Market Size by Application
  - 8.4.1 Europe Silicon Monoxide Sales by Application (2020-2032)
  - 8.4.2 Europe Silicon Monoxide Revenue by Application (2020-2032)
- 8.5 Europe Silicon Monoxide Market Size by Country
  - 8.5.1 Germany
  - 8.5.2 France
  - 8.5.3 United Kingdom
  - 8.5.4 Italy
  - 8.5.5 Spain
  - 8.5.6 Benelux

## **9 CHINA**

- 9.1 China Silicon Monoxide Market Size and Growth Rate Analysis (2020-2032)
- 9.2 China Key Manufacturers Analysis
- 9.3 China Silicon Monoxide Market Size by Type
  - 9.3.1 China Silicon Monoxide Sales by Type (2020-2032)
  - 9.3.2 China Silicon Monoxide Revenue by Type (2020-2032)
- 9.4 China Silicon Monoxide Market Size by Application
  - 9.4.1 China Silicon Monoxide Sales by Application (2020-2032)
  - 9.4.2 China Silicon Monoxide Revenue by Application (2020-2032)

## **10 APAC (EXCL. CHINA)**

- 10.1 APAC (excl. China) Silicon Monoxide Market Size and Growth Rate Analysis (2020-2032)

- 10.2 APAC (excl. China) Key Manufacturers Analysis
- 10.3 APAC (excl. China) Silicon Monoxide Market Size by Type
  - 10.3.1 APAC (excl. China) Silicon Monoxide Sales by Type (2020-2032)
  - 10.3.2 APAC (excl. China) Silicon Monoxide Revenue by Type (2020-2032)
- 10.4 APAC (excl. China) Silicon Monoxide Market Size by Application
  - 10.4.1 APAC (excl. China) Silicon Monoxide Sales by Application (2020-2032)
  - 10.4.2 APAC (excl. China) Silicon Monoxide Revenue by Application (2020-2032)
- 10.5 APAC (excl. China) Silicon Monoxide Market Size by Country
  - 10.5.1 Japan
  - 10.5.2 South Korea
  - 10.5.3 India
  - 10.5.4 Australia
  - 10.5.5 Southeast Asia

## **11 LATIN AMERICA**

- 11.1 Latin America Silicon Monoxide Market Size and Growth Rate Analysis (2020-2032)
- 11.2 Latin America Key Manufacturers Analysis

### **11.3 LATIN AMERICA SILICON MONOXIDE MARKET SIZE BY TYPE**

- 11.3.1 Latin America Silicon Monoxide Sales by Type (2020-2032)
- 11.3.2 Latin America Silicon Monoxide Revenue by Type (2020-2032)
- 11.4 Latin America Silicon Monoxide Market Size by Application
  - 11.4.1 Latin America Silicon Monoxide Sales by Application (2020-2032)
  - 11.4.2 Latin America Silicon Monoxide Revenue by Application (2020-2032)
- 11.5 Latin America Silicon Monoxide Market Size by Country
- 11.6 Latin America Silicon Monoxide Market Size by Country
  - 11.6.1 Mexico
  - 11.6.2 Brazil

## **12 MIDDLE EAST & AFRICA**

- 12.1 Middle East & Africa Silicon Monoxide Market Size and Growth Rate Analysis (2020-2032)
- 12.2 Middle East & Africa Key Manufacturers Analysis
- 12.3 Middle East & Africa Silicon Monoxide Market Size by Type
  - 12.3.1 Middle East & Africa Silicon Monoxide Sales by Type (2020-2032)

- 12.3.2 Middle East & Africa Silicon Monoxide Revenue by Type (2020-2032)
- 12.4 Middle East & Africa Silicon Monoxide Market Size by Application
  - 12.4.1 Middle East & Africa Silicon Monoxide Sales by Application (2020-2032)
  - 12.4.2 Middle East & Africa Silicon Monoxide Revenue by Application (2020-2032)
- 12.5 Middle East Silicon Monoxide Market Size by Country
  - 12.5.1 Saudi Arabia
  - 12.5.2 South Africa

## **13 COMPETITION BY MANUFACTURERS**

- 13.1 Global Silicon Monoxide Market Sales, Revenue and Price by Key Manufacturers (2021-2025)
  - 13.1.1 Global Silicon Monoxide Market Sales by Key Manufacturers (2021-2025)
  - 13.1.2 Global Silicon Monoxide Market Revenue by Key Manufacturers (2021-2025)
  - 13.1.3 Global Silicon Monoxide Average Sales Price by Manufacturers (2021-2025)
- 13.2 Silicon Monoxide Competitive Landscape Analysis and Market Dynamic
  - 13.2.1 Silicon Monoxide Competitive Landscape Analysis
  - 13.2.2 Global Key Manufacturers Headquarter Location and Key Area Sales
  - 13.2.3 Market Dynamic

## **14 KEY COMPANIES ANALYSIS**

- 14.1 OSAKA Titanium Technologies
  - 14.1.1 OSAKA Titanium Technologies Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
  - 14.1.2 OSAKA Titanium Technologies Silicon Monoxide Product Portfolio
  - 14.1.3 OSAKA Titanium Technologies Silicon Monoxide Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)
- 14.2 Materion
  - 14.2.1 Materion Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
  - 14.2.2 Materion Silicon Monoxide Product Portfolio
  - 14.2.3 Materion Silicon Monoxide Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)
- 14.3 EMD Electronics (Merck)
  - 14.3.1 EMD Electronics (Merck) Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
  - 14.3.2 EMD Electronics (Merck) Silicon Monoxide Product Portfolio
  - 14.3.3 EMD Electronics (Merck) Silicon Monoxide Market Data Analysis (Revenue,

Sales, Price, Gross Margin and Market Share) (2021-2025)

#### 14.4 Jayu Optical Material

14.4.1 Jayu Optical Material Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.4.2 Jayu Optical Material Silicon Monoxide Product Portfolio

14.4.3 Jayu Optical Material Silicon Monoxide Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

#### 14.5 Rearth Technology

14.5.1 Rearth Technology Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.5.2 Rearth Technology Silicon Monoxide Product Portfolio

14.5.3 Rearth Technology Silicon Monoxide Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

#### 14.6 Taizhou ATS Optical Material

14.6.1 Taizhou ATS Optical Material Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.6.2 Taizhou ATS Optical Material Silicon Monoxide Product Portfolio

14.6.3 Taizhou ATS Optical Material Silicon Monoxide Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

#### 14.7 Taiyuan Heng Xin Technology Industrial

14.7.1 Taiyuan Heng Xin Technology Industrial Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.7.2 Taiyuan Heng Xin Technology Industrial Silicon Monoxide Product Portfolio

14.7.3 Taiyuan Heng Xin Technology Industrial Silicon Monoxide Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

## **15 INDUSTRY CHAIN ANALYSIS**

15.1 Silicon Monoxide Industry Chain Analysis

15.2 Silicon Monoxide Industry Raw Material and Suppliers Analysis

15.2.1 Silicon Monoxide Key Raw Material Supply Analysis

15.2.2 Raw Material Suppliers and Contact Information

15.3 Silicon Monoxide Typical Downstream Customers

15.4 Silicon Monoxide Sales Channel Analysis

## **16 RESEARCH FINDINGS AND CONCLUSION**

## **17 METHODOLOGY AND DATA SOURCE**

17.1 Methodology/Research Approach

17.2 Research Scope

17.3 Benchmarks and Assumptions

17.4 Date Source

17.4.1 Primary Sources

17.4.2 Secondary Sources

17.5 Data Cross Validation

17.6 Disclaimer

## List Of Tables

### LIST OF TABLES

- Table 1: Global Silicon Monoxide Market Size Growth Rate by Type, 2024 VS 2025 VS 2032 (US\$ Million)
- Table 2: Global Silicon Monoxide Market Size Growth Rate by Application, 2024 VS 2025 VS 2032 (US\$ Million)
- Table 3: Silicon Monoxide Industry Development Status
- Table 4: Silicon Monoxide Industry Development Trends
- Table 5: Global Silicon Monoxide Production Growth Rate (CAGR) by Region: 2024 VS 2025 VS 2032 (Ton)
- Table 6: Global Silicon Monoxide Production by Region (2020-2025) & (Ton)
- Table 7: Global Silicon Monoxide Production Forecast by Region (2026-2032) & (Ton)
- Table 8: Global Silicon Monoxide Production Market Share by Region (2020-2025)
- Table 9: Global Silicon Monoxide Production Market Share by Region (2026-2032)
- Table 10: Global Silicon Monoxide Market Size by Region in US\$ Million: 2024 VS 2025 VS 2032
- Table 11: Global Silicon Monoxide Revenue by Region (2020-2025) & (US\$ Million)
- Table 12: Global Silicon Monoxide Revenue Market Share by Region (2020-2025)
- Table 13: Global Silicon Monoxide Revenue Forecast by Region (2026-2032) & (US\$ Million)
- Table 14: Global Silicon Monoxide Revenue Market Share Forecast by Region (2026-2032)
- Table 15: Global Silicon Monoxide Sales by Region (2020-2025) & (Ton)
- Table 16: Global Silicon Monoxide Sales Market Share by Region (2020-2025)
- Table 17: Global Silicon Monoxide Sales Forecast by Region (2026-2032) & (Ton)
- Table 18: Global Silicon Monoxide Sales Market Share Forecast by Region (2026-2032)
- Table 19: Global Silicon Monoxide Revenue Analysis by Type (2020-2025) & (US\$ Million)
- Table 20: Global Silicon Monoxide Revenue Analysis Forecast by Type (2026-2032) & (US\$ Million)
- Table 21: Global Silicon Monoxide Sales Analysis by Type (2020-2025) & (Ton)
- Table 22: Global Silicon Monoxide Sales Analysis Forecast by Type (2026-2032) & (Ton)
- Table 23: Global Silicon Monoxide Revenue Analysis by Application (2020-2025) & (US\$ Million)
- Table 24: Global Silicon Monoxide Revenue Analysis Forecast by Application (2026-2032) & (US\$ Million)
- Table 25: Global Silicon Monoxide Sales Analysis by Application (2020-2025) & (Ton)

- Table 26: Global Silicon Monoxide Sales Analysis Forecast by Application (2026-2032) & (Ton)
- Table 27: Key Silicon Monoxide Players in North America
- Table 28: North America Silicon Monoxide Sales by Type (2020-2025) & (Ton)
- Table 29: North America Silicon Monoxide Sales by Type (2026-2032) & (Ton)
- Table 30: North America Silicon Monoxide Revenue by Type (2020-2025) & (US\$ Million)
- Table 31: North America Silicon Monoxide Revenue by Type (2026-2032) & (US\$ Million)
- Table 32: North America Silicon Monoxide Sales by Application (2020-2025) & (Ton)
- Table 33: North America Silicon Monoxide Sales by Application (2026-2032) & (Ton)
- Table 34: North America Silicon Monoxide Revenue by Application (2020-2025) & (US\$ Million)
- Table 35: North America Silicon Monoxide Revenue by Application (2026-2032) & (US\$ Million)
- Table 36: North America Silicon Monoxide Revenue Market Size by Country (2020-2025) & (US\$ Million)
- Table 37: North America Silicon Monoxide Revenue Market Size by Country (2026-2032) & (US\$ Million)
- Table 38: North America Silicon Monoxide Sales Market Size by Country (2020-2025) & (Ton)
- Table 39: North America Silicon Monoxide Sales Market Size by Country (2026-2032) & (Ton)
- Table 40: Key Silicon Monoxide Players in Europe
- Table 41: Europe Silicon Monoxide Sales by Type (2020-2025) & (Ton)
- Table 42: Europe Silicon Monoxide Sales by Type (2026-2032) & (Ton)
- Table 43: Europe Silicon Monoxide Revenue by Type (2020-2025) & (US\$ Million)
- Table 44: Europe Silicon Monoxide Revenue by Type (2026-2032) & (US\$ Million)
- Table 45: Europe Silicon Monoxide Sales by Application (2020-2025) & (Ton)
- Table 46: Europe Silicon Monoxide Sales by Application (2026-2032) & (Ton)
- Table 47: Europe Silicon Monoxide Revenue by Application (2020-2025) & (US\$ Million)
- Table 48: Europe Silicon Monoxide Revenue by Application (2026-2032) & (US\$ Million)
- Table 49: Europe Silicon Monoxide Revenue Market Size by Country (2020-2025) & (US\$ Million)
- Table 50: Europe Silicon Monoxide Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)
- Table 51: Europe Silicon Monoxide Sales Market Size by Country (2020-2025) & (Ton)
- Table 52: Europe Silicon Monoxide Sales Market Size Forecast by Country (2026-2032) & (Ton)

Table 53: Key Silicon Monoxide Players in China

Table 54: China Silicon Monoxide Sales by Type (2020-2025) & (Ton)

Table 55: China Silicon Monoxide Sales by Type (2026-2032) & (Ton)

Table 56: China Silicon Monoxide Revenue by Type (2020-2025) & (US\$ Million)

Table 57: China Silicon Monoxide Revenue by Type (2026-2032) & (US\$ Million)

Table 58: China Silicon Monoxide Sales by Application (2020-2025) & (Ton)

Table 59: China Silicon Monoxide Sales by Application (2026-2032) & (Ton)

Table 60: China Silicon Monoxide Revenue by Application (2020-2025) & (US\$ Million)

Table 61: China Silicon Monoxide Revenue by Application (2026-2032) & (US\$ Million)

Table 62: Key Silicon Monoxide Players in APAC (excl. China)

Table 63: APAC (excl. China) Silicon Monoxide Sales by Type (2020-2025) & (Ton)

Table 64: APAC (excl. China) Silicon Monoxide Sales by Type (2026-2032) & (Ton)

Table 65: APAC (excl. China) Silicon Monoxide Revenue by Type (2020-2025) & (US\$ Million)

Table 66: APAC (excl. China) Silicon Monoxide Revenue by Type (2026-2032) & (US\$ Million)

Table 67: APAC (excl. China) Silicon Monoxide Sales by Application (2020-2025) & (Ton)

Table 68: APAC (excl. China) Silicon Monoxide Sales by Application (2026-2032) & (Ton)

Table 69: APAC (excl. China) Silicon Monoxide Revenue by Application (2020-2025) & (US\$ Million)

Table 70: APAC (excl. China) Silicon Monoxide Revenue by Application (2026-2032) & (US\$ Million)

Table 71: APAC (excl. China) Silicon Monoxide Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 72: APAC (excl. China) Silicon Monoxide Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 73: APAC (excl. China) Silicon Monoxide Sales Market Size by Country (2020-2025) & (Ton)

Table 74: APAC (excl. China) Silicon Monoxide Sales Market Size Forecast by Country (2026-2032) & (Ton)

Table 75: Key Silicon Monoxide Players in Latin America

Table 76: Latin America Silicon Monoxide Sales by Type (2020-2025) & (Ton)

Table 77: Latin America Silicon Monoxide Sales by Type (2026-2032) & (Ton)

Table 78: Latin America Silicon Monoxide Revenue by Type (2020-2025) & (US\$ Million)

Table 79: Latin America Silicon Monoxide Revenue by Type (2026-2032) & (US\$ Million)

Table 80: Latin America Silicon Monoxide Sales by Application (2020-2025) & (Ton)

Table 81: Latin America Silicon Monoxide Sales by Application (2026-2032) & (Ton)

Table 82: Latin America Silicon Monoxide Revenue by Application (2020-2025) & (US\$ Million)

Table 83: Latin America Silicon Monoxide Revenue by Application (2026-2032) & (US\$ Million)

Table 84: Latin America Silicon Monoxide Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 85: Latin America Silicon Monoxide Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 86: Latin America Silicon Monoxide Sales Market Size by Country (2020-2025) & (Ton)

Table 87: Latin America Silicon Monoxide Sales Market Size Forecast by Country (2026-2032) & (Ton)

Table 88: Key Silicon Monoxide Players in Middle East & Africa

Table 89: Middle East & Africa Silicon Monoxide Sales by Type (2020-2025) & (Ton)

Table 90: Middle East & Africa Silicon Monoxide Sales by Type (2026-2032) & (Ton)

Table 91: Middle East & Africa Silicon Monoxide Revenue by Type (2020-2025) & (US\$ Million)

Table 92: Middle East & Africa Silicon Monoxide Revenue by Type (2026-2032) & (US\$ Million)

Table 93: Middle East & Africa Silicon Monoxide Sales by Application (2020-2025) & (Ton)

Table 94: Middle East & Africa Silicon Monoxide Sales by Application (2026-2032) & (Ton)

Table 95: Middle East & Africa Silicon Monoxide Revenue by Application (2020-2025) & (US\$ Million)

Table 96: Middle East & Africa Silicon Monoxide Revenue by Application (2026-2032) & (US\$ Million)

Table 97: Middle East & Africa Silicon Monoxide Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 98: Middle East & Africa Silicon Monoxide Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 99: Middle East & Africa Silicon Monoxide Sales Market Size by Country (2020-2025) & (Ton)

Table 100: Middle East & Africa Silicon Monoxide Sales Market Size Forecast by Country (2026-2032) & (Ton)

Table 101: Global Silicon Monoxide Market Sales by Key Manufacturers (2021-2025) & (Ton)

Table 102: Global Silicon Monoxide Sales Market Share by Key Manufacturers (2021-2025)

Table 103: Global Silicon Monoxide Market Revenue by Key Manufacturers (2021-2025) & (US\$ Million)

Table 104: Global Silicon Monoxide Revenue Market Share by Key Manufacturers (2021-2025)

Table 105: Global Average Sales Price by Manufacturers (2021-2025) & (USD/Kg)

Table 106: Global Key Manufacturers Headquarter Location and Key Area Sales

Table 107: Market Mergers & Acquisitions, Expansion

Table 108: OSAKA Titanium Technologies Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 109: OSAKA Titanium Technologies Silicon Monoxide Product Portfolio

Table 110: OSAKA Titanium Technologies Silicon Monoxide Revenue (US\$ Million), Sales (Ton), Price (USD/Kg), Gross Margin and Market Share (2021-2025)

Table 111: Materion Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 112: Materion Silicon Monoxide Product Portfolio

Table 113: Materion Silicon Monoxide Revenue (US\$ Million), Sales (Ton), Price (USD/Kg), Gross Margin and Market Share (2021-2025)

Table 114: EMD Electronics (Merck) Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 115: EMD Electronics (Merck) Silicon Monoxide Product Portfolio

Table 116: EMD Electronics (Merck) Silicon Monoxide Revenue (US\$ Million), Sales (Ton), Price (USD/Kg), Gross Margin and Market Share (2021-2025)

Table 117: Jayu Optical Material Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 118: Jayu Optical Material Silicon Monoxide Product Portfolio

Table 119: Jayu Optical Material Silicon Monoxide Revenue (US\$ Million), Sales (Ton), Price (USD/Kg), Gross Margin and Market Share (2021-2025)

Table 120: Rearth Technology Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 121: Rearth Technology Silicon Monoxide Product Portfolio

Table 122: Rearth Technology Silicon Monoxide Revenue (US\$ Million), Sales (Ton), Price (USD/Kg), Gross Margin and Market Share (2021-2025)

Table 123: Taizhou ATS Optical Material Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 124: Taizhou ATS Optical Material Silicon Monoxide Product Portfolio

Table 125: Taizhou ATS Optical Material Silicon Monoxide Revenue (US\$ Million), Sales (Ton), Price (USD/Kg), Gross Margin and Market Share (2021-2025)

Table 126: Taiyuan Heng Xin Technology Industrial Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 127: Taiyuan Heng Xin Technology Industrial Silicon Monoxide Product Portfolio

Table 128: Taiyuan Heng Xin Technology Industrial Silicon Monoxide Revenue (US\$ Million), Sales (Ton), Price (USD/Kg), Gross Margin and Market Share (2021-2025)

Table 129: Upstream Key Raw Material Price List

Table 130: Silicon Monoxide Raw Material Suppliers and Contact Information

Table 131: Silicon Monoxide Typical Customer List

Table 132: Silicon Monoxide Distributors List

## List Of Figures

### LIST OF FIGURES

- Figure 1: Silicon Monoxide Product Pictures
- Figure 2: Silicon Monoxide Powder Picture Scope
- Figure 3: Silicon Monoxide Granular Picture Scope
- Figure 4: Silicon Monoxide Bulk Picture Scope
- Figure 5: Coating Applications Picture Scope
- Figure 6: Anode Material Picture Scope
- Figure 7: Others Picture Scope
- Figure 8: Global Silicon Monoxide Market Size Analysis: 2024 VS 2025 VS 2032 (US\$ Million)
- Figure 9: Global Silicon Monoxide Market Revenue and Growth Rate Analysis: (2020-2032) & (US\$ Million)
- Figure 10: Global Silicon Monoxide Market Sales and Growth Rate Analysis (2020-2032) & (Ton)
- Figure 11: Global Silicon Monoxide Market Price Trend Analysis (2020-2032) & (USD/Kg)
- Figure 12: Global Silicon Monoxide Capacity, Production and Utilization (2019-2030) & (Ton)
- Figure 13: Global Silicon Monoxide Production by Region: 2023 VS 2024 VS 2030 (Ton)
- Figure 14: Global Silicon Monoxide Production Market Share by Region in Percentage: 2024 Versus 2030
- Figure 15: Global Silicon Monoxide Production Market Share by Region (2019-2030)
- Figure 16: Global Silicon Monoxide Market Size by Region (2020-2032) & (US\$ Million)
- Figure 17: Global Silicon Monoxide Market Share Scenario by Region in Percentage: 2025 Versus 2032
- Figure 18: Global Silicon Monoxide Sales Price by Region (2020-2032) & (Ton)
- Figure 19: North America Silicon Monoxide Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 20: North America Silicon Monoxide Revenue Market Share by Players in 2024
- Figure 21: North America Silicon Monoxide Sales Market Share by Type (2020-2032)
- Figure 22: North America Silicon Monoxide Revenue Market Share by Type (2020-2032)
- Figure 23: North America Silicon Monoxide Sales Market Share by Application (2020-2032)
- Figure 24: North America Silicon Monoxide Revenue Market Share by Application (2020-2032)
- Figure 25: US Silicon Monoxide Revenue (2020-2032) & (US\$ Million)

Figure 26:Canada Silicon Monoxide Revenue (2020-2032) & (US\$ Million)

Figure 27:Europe Silicon Monoxide Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 28:Europe Silicon Monoxide Revenue Market Share by Players in 2024

Figure 29:Europe Silicon Monoxide Sales Market Share by Type (2020-2032)

Figure 30:Europe Silicon Monoxide Revenue Market Share by Type (2020-2032)

Figure 31:Europe Silicon Monoxide Sales Market Share by Application (2020-2032)

Figure 32:Europe Silicon Monoxide Revenue Market Share by Application (2020-2032)

Figure 33:Germany Silicon Monoxide Revenue (2020-2032) & (US\$ Million)

Figure 34:France Silicon Monoxide Revenue (2020-2032) & (US\$ Million)

Figure 35:United Kingdom Silicon Monoxide Revenue (2020-2032) & (US\$ Million)

Figure 36:Italy Silicon Monoxide Revenue (2020-2032) & (US\$ Million)

Figure 37:Spain Silicon Monoxide Revenue (2020-2032) & (US\$ Million)

Figure 38:Benelux Silicon Monoxide Revenue (2020-2032) & (US\$ Million)

Figure 39:China Silicon Monoxide Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 40:China Silicon Monoxide Revenue Market Share by Players in 2024

Figure 41:China Silicon Monoxide Sales Market Share by Type (2020-2032)

Figure 42:China Silicon Monoxide Revenue Market Share by Type (2020-2032)

Figure 43:China Silicon Monoxide Sales Market Share by Application (2020-2032)

Figure 44:China Silicon Monoxide Revenue Market Share by Application (2020-2032)

Figure 45:APAC (excl. China) Silicon Monoxide Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 46:APAC (excl. China) Silicon Monoxide Revenue Market Share by Players in 2024

Figure 47:APAC (excl. China) Silicon Monoxide Sales Market Share by Type (2020-2032)

Figure 48:APAC (excl. China) Silicon Monoxide Revenue Market Share by Type (2020-2032)

Figure 49:APAC (excl. China) Silicon Monoxide Sales Market Share by Application (2020-2032)

Figure 50:APAC (excl. China) Silicon Monoxide Revenue Market Share by Application (2020-2032)

Figure 51:Japan Silicon Monoxide Revenue (2020-2032) & (US\$ Million)

Figure 52:South Korea Silicon Monoxide Revenue (2020-2032) & (US\$ Million)

Figure 53:India Silicon Monoxide Revenue (2020-2032) & (US\$ Million)

Figure 54:Australia Silicon Monoxide Revenue (2020-2032) & (US\$ Million)

Figure 55:Southeast Asia Silicon Monoxide Revenue (2020-2032) & (US\$ Million)

Figure 56:Latin America Silicon Monoxide Market Size and Growth Rate (2020-2032) &

(US\$ Million)

Figure 57:Latin America Silicon Monoxide Revenue Market Share by Players in 2024

Figure 58:Latin America Silicon Monoxide Sales Market Share by Type (2020-2032)

Figure 59:Latin America Silicon Monoxide Revenue Market Share by Type (2020-2032)

Figure 60:Latin America Silicon Monoxide Sales Market Share by Application  
(2020-2032)

Figure 61:Latin America Silicon Monoxide Revenue Market Share by Application  
(2020-2032)

Figure 62:Mexico Silicon Monoxide Revenue (2020-2032) & (US\$ Million)

Figure 63:Brazil Silicon Monoxide Revenue (2020-2032) & (US\$ Million)

Figure 64:Middle East & Africa Silicon Monoxide Market Size and Growth Rate  
(2020-2032) & (US\$ Million)

Figure 65:Middle East & Africa Silicon Monoxide Revenue Market Share by Players in  
2024

Figure 66:Middle East & Africa Silicon Monoxide Sales Market Share by Type  
(2020-2032)

Figure 67:Middle East & Africa Silicon Monoxide Revenue Market Share by Type  
(2020-2032)

Figure 68:Middle East & Africa Silicon Monoxide Sales Market Share by Application  
(2020-2032)

Figure 69:Middle East & Africa Silicon Monoxide Revenue Market Share by Application  
(2020-2032)

Figure 70:Saudi Arabia Silicon Monoxide Revenue (2020-2032) & (US\$ Million)

Figure 71:South Africa Silicon Monoxide Revenue (2020-2032) & (US\$ Million)

Figure 72:Global Silicon Monoxide Sales Market Share by Key Manufacturers in 2024

Figure 73:Global Silicon Monoxide Revenue Market Share by Key Manufacturers in  
2024

Figure 74:Global Silicon Monoxide Industry Competition Landscape

Figure 75:Silicon Monoxide Industry Chain Analysis

Figure 76:Bottom-Up and Top-Down Research Methods

Figure 77:Key Interview Objectives

Figure 78:Data Cross Validation

## I would like to order

Product name: Global Silicon Monoxide Competitive Landscape Professional Research Report 2025

Product link: <https://marketpublishers.com/r/S7FD1E51702EEN.html>

Price: US\$ 3,500.00 (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/S7FD1E51702EEN.html>