+357 96 030922
info@marketpublishers.com

Global Carbon Mineralization Technology Supply, Demand and Key Producers, 2026-2032

https://marketpublishers.com/r/GC6466BDB047EN.html
Date: September 2026
Pages: 138
Price: US$ 4,480.00 (Single User License)
ID: GC6466BDB047EN

Abstracts

The global Carbon Mineralization Technology market size is expected to reach $ 836 million by 2032, rising at a market growth of 9.9% CAGR during the forecast period (2026-2032).

Carbon Mineralization Technology refers to a group of carbon capture, utilization and storage technologies that react carbon dioxide with calcium- or magnesium-rich minerals, alkaline industrial residues, brines or concrete materials to form thermodynamically stable carbonate minerals. The process may be carried out above ground in reactors, concrete production lines and solid-waste treatment facilities, or underground through the injection of CO? into reactive geological formations such as basalt and peridotite. In addition to permanently storing CO?, carbon mineralization can produce synthetic aggregates, low-carbon cementitious materials, carbon-cured concrete, calcium carbonate, magnesium carbonate and other mineral products, thereby combining carbon management with waste utilization and material production.

The Carbon Mineralization Technology market is an emerging segment of the global carbon management, low-carbon materials and circular-economy industries. Market demand is being supported by decarbonization requirements in cement, concrete, steel, mining, waste management and other difficult-to-abate sectors, as well as growing interest in permanent carbon removal and the productive use of industrial residues. Commercial development is currently concentrated in CO?-injected concrete, carbon-cured precast products, mineralized aggregates, low-carbon cementitious materials, industrial-waste carbonation and subsurface mineral storage. The industry is moving toward modular equipment, direct flue-gas treatment, continuous processing, larger commercial plants and integration with carbon-accounting systems. However, differences in feedstock composition, energy and material requirements, transportation

+357 96 030922
info@marketpublishers.com

costs, product certification, carbon-accounting methodologies and the limited operating history of large-scale projects continue to constrain widespread deployment. Government funding and policies supporting high-readiness carbon-conversion projects are expected to accelerate pilot-to-commercial scale-up.

Report Scope

This report studies the global Carbon Mineralization Technology demand, key companies, and key regions.

This report is a detailed and comprehensive analysis of the world market for Carbon Mineralization Technology, and provides market size (US$ million) and Year-over-Year (YoY) growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Carbon Mineralization Technology that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Carbon Mineralization Technology total market, 2021-2032, (USD Million)

Global Carbon Mineralization Technology total market by region & country, CAGR, 2021-2032, (USD Million)

U.S. VS China: Carbon Mineralization Technology total market, key domestic companies, and share, (USD Million)

Global Carbon Mineralization Technology revenue by player, revenue and market share 2021-2026, (USD Million)

Global Carbon Mineralization Technology total market by Type, CAGR, 2021-2032, (USD Million)

Global Carbon Mineralization Technology total market by Application, CAGR, 2021-2032, (USD Million)

This report profiles major players in the global Carbon Mineralization Technology

+357 96 030922
info@marketpublishers.com

market based on the following parameters - company overview, revenue, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include CarbonCure Technologies, O.C.O Technology, Carbon8 Systems, CarbonFree, Blue Planet Systems, CarbonBuilt, CarbiCrete, neustark, Carbon Upcycling Technologies, Fortera, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the world Carbon Mineralization Technology market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US$ Millions), by player, by regions, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Carbon Mineralization Technology Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

+357 96 030922
info@marketpublishers.com

Market Segmentation

Global Carbon Mineralization Technology Market, Segmentation by Type:

In-situ Carbon Mineralization

Ex-situ Carbon Mineralization

Global Carbon Mineralization Technology Market, Segmentation by Main Technical Route:

Direct Carbonation

Indirect Carbonation

Global Carbon Mineralization Technology Market, Segmentation by Raw Material Sources:

Natural Mineral-based

Industrial Waste-based

Mine Tailings-based

Concrete Waste-based

Brine and Wastewater-based

Global Carbon Mineralization Technology Market, Segmentation by Application:

Cement and Concrete

+357 96 030922
info@marketpublishers.com

Construction Materials

Steel and Metallurgy

Mining and Tailings

Waste Management

Chemicals and Mineral Materials

Others

Companies Profiled:

CarbonCure Technologies

O.C.O Technology

Carbon8 Systems

CarbonFree

Blue Planet Systems

CarbonBuilt

CarbiCrete

neustark

Carbon Upcycling Technologies

Fortera

MCi Carbon

Paebbl

+357 96 030922
info@marketpublishers.com

Exterra Technologies

Travertine Technologies

44.01 (Protostar)

GreenOre Technology

Clean Carbon (Beijing) Technology

YuanChu Technology

Key Questions Answered

1. How big is the global Carbon Mineralization Technology market?
2. What is the demand of the global Carbon Mineralization Technology market?
3. What is the year over year growth of the global Carbon Mineralization Technology market?
4. What is the total value of the global Carbon Mineralization Technology market?
5. Who are the Major Players in the global Carbon Mineralization Technology market?
6. What are the growth factors driving the market demand?

+357 96 030922
info@marketpublishers.com

Contents

1 SUPPLY SUMMARY

1.1 Carbon Mineralization Technology Introduction
1.2 World Carbon Mineralization Technology Market Size & Forecast (2021 & 2025 & 2032)
1.3 World Carbon Mineralization Technology Total Market by Region (by Headquarter Location)
  1.3.1 World Carbon Mineralization Technology Market Size by Region (2021-2032), (by Headquarter Location)
  1.3.2 United States Based Company Carbon Mineralization Technology Revenue (2021-2032)
  1.3.3 China Based Company Carbon Mineralization Technology Revenue (2021-2032)
  1.3.4 Europe Based Company Carbon Mineralization Technology Revenue (2021-2032)
  1.3.5 Japan Based Company Carbon Mineralization Technology Revenue (2021-2032)
  1.3.6 South Korea Based Company Carbon Mineralization Technology Revenue (2021-2032)
  1.3.7 ASEAN Based Company Carbon Mineralization Technology Revenue (2021-2032)
  1.3.8 India Based Company Carbon Mineralization Technology Revenue (2021-2032)
1.4 Market Drivers, Restraints and Trends
  1.4.1 Carbon Mineralization Technology Market Drivers
  1.4.2 Factors Affecting Demand
  1.4.3 Major Market Trends

2 DEMAND SUMMARY

2.1 World Carbon Mineralization Technology Consumption Value (2021-2032)
2.2 World Carbon Mineralization Technology Consumption Value by Region
  2.2.1 World Carbon Mineralization Technology Consumption Value by Region (2021-2026)
  2.2.2 World Carbon Mineralization Technology Consumption Value Forecast by Region (2027-2032)
2.3 United States Carbon Mineralization Technology Consumption Value (2021-2032)
2.4 China Carbon Mineralization Technology Consumption Value (2021-2032)
2.5 Europe Carbon Mineralization Technology Consumption Value (2021-2032)
2.6 Japan Carbon Mineralization Technology Consumption Value (2021-2032)

+357 96 030922
info@marketpublishers.com

2.7 South Korea Carbon Mineralization Technology Consumption Value (2021-2032)
2.8 ASEAN Carbon Mineralization Technology Consumption Value (2021-2032)
2.9 India Carbon Mineralization Technology Consumption Value (2021-2032)

3 WORLD CARBON MINERALIZATION TECHNOLOGY COMPANIES COMPETITIVE ANALYSIS

3.1 World Carbon Mineralization Technology Revenue by Player (2021-2026)
3.2 Industry Rank and Concentration Rate (CR)
  3.2.1 Global Carbon Mineralization Technology Industry Rank of Major Players
  3.2.2 Global Concentration Ratios (CR4) for Carbon Mineralization Technology in 2025
  3.2.3 Global Concentration Ratios (CR8) for Carbon Mineralization Technology in 2025
3.3 Carbon Mineralization Technology Company Evaluation Quadrant
3.4 Carbon Mineralization Technology Market: Overall Company Footprint Analysis
  3.4.1 Carbon Mineralization Technology Market: Region Footprint
  3.4.2 Carbon Mineralization Technology Market: Company Product Type Footprint
  3.4.3 Carbon Mineralization Technology Market: Company Product Application Footprint
3.5 Competitive Environment
  3.5.1 Historical Structure of the Industry
  3.5.2 Barriers of Market Entry
  3.5.3 Factors of Competition
3.6 Mergers & Acquisitions Activity

4 UNITED STATES VS CHINA VS REST OF WORLD (BY HEADQUARTER LOCATION)

4.1 United States VS China: Carbon Mineralization Technology Revenue Comparison (by Headquarter Location)
  4.1.1 United States VS China: Carbon Mineralization Technology Revenue Comparison (2021 & 2025 & 2032) (by Headquarter Location)
  4.1.2 United States VS China: Carbon Mineralization Technology Revenue Market Share Comparison (2021 & 2025 & 2032)
4.2 United States Based Companies VS China Based Companies: Carbon Mineralization Technology Consumption Value Comparison
  4.2.1 United States VS China: Carbon Mineralization Technology Consumption Value Comparison (2021 & 2025 & 2032)
  4.2.2 United States VS China: Carbon Mineralization Technology Consumption Value Market Share Comparison (2021 & 2025 & 2032)

+357 96 030922
info@marketpublishers.com

4.3 United States Based Carbon Mineralization Technology Companies and Market Share, 2021-2026
4.3.1 United States Based Carbon Mineralization Technology Companies, Headquarters (States, Country)
4.3.2 United States Based Companies Carbon Mineralization Technology Revenue, (2021-2026)
4.4 China Based Companies Carbon Mineralization Technology Revenue and Market Share, 2021-2026
4.4.1 China Based Carbon Mineralization Technology Companies, Company Headquarters (Province, Country)
4.4.2 China Based Companies Carbon Mineralization Technology Revenue, (2021-2026)
4.5 Rest of World Based Carbon Mineralization Technology Companies and Market Share, 2021-2026
4.5.1 Rest of World Based Carbon Mineralization Technology Companies, Headquarters (Province, Country)
4.5.2 Rest of World Based Companies Carbon Mineralization Technology Revenue (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Carbon Mineralization Technology Market Size Overview by Type: 2021 VS 2025 VS 2032
5.2 Segment Introduction by Type
5.2.1 In-situ Carbon Mineralization
5.2.2 Ex-situ Carbon Mineralization
5.3 Market Segment by Type
5.3.1 World Carbon Mineralization Technology Market Size by Type (2021-2026)
5.3.2 World Carbon Mineralization Technology Market Size by Type (2027-2032)
5.3.3 World Carbon Mineralization Technology Market Size Market Share by Type (2027-2032)

6 MARKET ANALYSIS BY MAIN TECHNICAL ROUTE

6.1 World Carbon Mineralization Technology Market Size Overview by Main Technical Route: 2021 VS 2025 VS 2032
6.2 Segment Introduction by Main Technical Route
6.2.1 Direct Carbonation
6.2.2 Indirect Carbonation

+357 96 030922
info@marketpublishers.com

6.3 Market Segment by Main Technical Route
6.3.1 World Carbon Mineralization Technology Market Size by Main Technical Route (2021-2026)
6.3.2 World Carbon Mineralization Technology Market Size by Main Technical Route (2027-2032)
6.3.3 World Carbon Mineralization Technology Market Size Market Share by Main Technical Route (2027-2032)

7 MARKET ANALYSIS BY RAW MATERIAL SOURCES

7.1 World Carbon Mineralization Technology Market Size Overview by Raw Material Sources: 2021 VS 2025 VS 2032
7.2 Segment Introduction by Raw Material Sources
7.2.1 Natural Mineral-based
7.2.2 Industrial Waste-based
7.2.3 Mine Tailings-based
7.2.4 Concrete Waste-based
7.2.5 Brine and Wastewater-based
7.3 Market Segment by Raw Material Sources
7.3.1 World Carbon Mineralization Technology Market Size by Raw Material Sources (2021-2026)
7.3.2 World Carbon Mineralization Technology Market Size by Raw Material Sources (2027-2032)
7.3.3 World Carbon Mineralization Technology Market Size Market Share by Raw Material Sources (2027-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Carbon Mineralization Technology Market Size Overview by Application: 2021 VS 2025 VS 2032
8.2 Segment Introduction by Application
8.2.1 Cement and Concrete
8.2.2 Construction Materials
8.2.3 Steel and Metallurgy
8.2.4 Mining and Tailings
8.2.5 Waste Management
8.2.6 Chemicals and Mineral Materials
8.2.7 Others
8.3 Market Segment by Application

+357 96 030922
info@marketpublishers.com

8.3.1 World Carbon Mineralization Technology Market Size by Application (2021-2026)
8.3.2 World Carbon Mineralization Technology Market Size by Application (2027-2032)
8.3.3 World Carbon Mineralization Technology Market Size Market Share by Application (2021-2032)

9 COMPANY PROFILES

9.1 CarbonCure Technologies
9.1.1 CarbonCure Technologies Details
9.1.2 CarbonCure Technologies Major Business
9.1.3 CarbonCure Technologies Carbon Mineralization Technology Product and Services
9.1.4 CarbonCure Technologies Carbon Mineralization Technology Revenue, Gross Margin and Market Share (2021-2026)
9.1.5 CarbonCure Technologies Recent Developments/Updates
9.1.6 CarbonCure Technologies Competitive Strengths & Weaknesses
9.2 O.C.O Technology
9.2.1 O.C.O Technology Details
9.2.2 O.C.O Technology Major Business
9.2.3 O.C.O Technology Carbon Mineralization Technology Product and Services
9.2.4 O.C.O Technology Carbon Mineralization Technology Revenue, Gross Margin and Market Share (2021-2026)
9.2.5 O.C.O Technology Recent Developments/Updates
9.2.6 O.C.O Technology Competitive Strengths & Weaknesses
9.3 Carbon8 Systems
9.3.1 Carbon8 Systems Details
9.3.2 Carbon8 Systems Major Business
9.3.3 Carbon8 Systems Carbon Mineralization Technology Product and Services
9.3.4 Carbon8 Systems Carbon Mineralization Technology Revenue, Gross Margin and Market Share (2021-2026)
9.3.5 Carbon8 Systems Recent Developments/Updates
9.3.6 Carbon8 Systems Competitive Strengths & Weaknesses
9.4 CarbonFree
9.4.1 CarbonFree Details
9.4.2 CarbonFree Major Business
9.4.3 CarbonFree Carbon Mineralization Technology Product and Services
9.4.4 CarbonFree Carbon Mineralization Technology Revenue, Gross Margin and Market Share (2021-2026)
9.4.5 CarbonFree Recent Developments/Updates

+357 96 030922
info@marketpublishers.com

9.4.6 CarbonFree Competitive Strengths & Weaknesses
9.5 Blue Planet Systems
9.5.1 Blue Planet Systems Details
9.5.2 Blue Planet Systems Major Business
9.5.3 Blue Planet Systems Carbon Mineralization Technology Product and Services
9.5.4 Blue Planet Systems Carbon Mineralization Technology Revenue, Gross Margin and Market Share (2021-2026)
9.5.5 Blue Planet Systems Recent Developments/Updates
9.5.6 Blue Planet Systems Competitive Strengths & Weaknesses
9.6 CarbonBuilt
9.6.1 CarbonBuilt Details
9.6.2 CarbonBuilt Major Business
9.6.3 CarbonBuilt Carbon Mineralization Technology Product and Services
9.6.4 CarbonBuilt Carbon Mineralization Technology Revenue, Gross Margin and Market Share (2021-2026)
9.6.5 CarbonBuilt Recent Developments/Updates
9.6.6 CarbonBuilt Competitive Strengths & Weaknesses
9.7 CarbiCrete
9.7.1 CarbiCrete Details
9.7.2 CarbiCrete Major Business
9.7.3 CarbiCrete Carbon Mineralization Technology Product and Services
9.7.4 CarbiCrete Carbon Mineralization Technology Revenue, Gross Margin and Market Share (2021-2026)
9.7.5 CarbiCrete Recent Developments/Updates
9.7.6 CarbiCrete Competitive Strengths & Weaknesses
9.8 neustark
9.8.1 neustark Details
9.8.2 neustark Major Business
9.8.3 neustark Carbon Mineralization Technology Product and Services
9.8.4 neustark Carbon Mineralization Technology Revenue, Gross Margin and Market Share (2021-2026)
9.8.5 neustark Recent Developments/Updates
9.8.6 neustark Competitive Strengths & Weaknesses
9.9 Carbon Upcycling Technologies
9.9.1 Carbon Upcycling Technologies Details
9.9.2 Carbon Upcycling Technologies Major Business
9.9.3 Carbon Upcycling Technologies Carbon Mineralization Technology Product and Services
9.9.4 Carbon Upcycling Technologies Carbon Mineralization Technology Revenue,

+357 96 030922
info@marketpublishers.com

Gross Margin and Market Share (2021-2026)
9.9.5 Carbon Upcycling Technologies Recent Developments/Updates
9.9.6 Carbon Upcycling Technologies Competitive Strengths & Weaknesses
9.10 Fortera
9.10.1 Fortera Details
9.10.2 Fortera Major Business
9.10.3 Fortera Carbon Mineralization Technology Product and Services
9.10.4 Fortera Carbon Mineralization Technology Revenue, Gross Margin and Market Share (2021-2026)
9.10.5 Fortera Recent Developments/Updates
9.10.6 Fortera Competitive Strengths & Weaknesses
9.11 MCi Carbon
9.11.1 MCi Carbon Details
9.11.2 MCi Carbon Major Business
9.11.3 MCi Carbon Carbon Mineralization Technology Product and Services
9.11.4 MCi Carbon Carbon Mineralization Technology Revenue, Gross Margin and Market Share (2021-2026)
9.11.5 MCi Carbon Recent Developments/Updates
9.11.6 MCi Carbon Competitive Strengths & Weaknesses
9.12 Paebbl
9.12.1 Paebbl Details
9.12.2 Paebbl Major Business
9.12.3 Paebbl Carbon Mineralization Technology Product and Services
9.12.4 Paebbl Carbon Mineralization Technology Revenue, Gross Margin and Market Share (2021-2026)
9.12.5 Paebbl Recent Developments/Updates
9.12.6 Paebbl Competitive Strengths & Weaknesses
9.13 Exterra Technologies
9.13.1 Exterra Technologies Details
9.13.2 Exterra Technologies Major Business
9.13.3 Exterra Technologies Carbon Mineralization Technology Product and Services
9.13.4 Exterra Technologies Carbon Mineralization Technology Revenue, Gross Margin and Market Share (2021-2026)
9.13.5 Exterra Technologies Recent Developments/Updates
9.13.6 Exterra Technologies Competitive Strengths & Weaknesses
9.14 Travertine Technologies
9.14.1 Travertine Technologies Details
9.14.2 Travertine Technologies Major Business
9.14.3 Travertine Technologies Carbon Mineralization Technology Product and

+357 96 030922
info@marketpublishers.com

Services
9.14.4 Travertine Technologies Carbon Mineralization Technology Revenue, Gross Margin and Market Share (2021-2026)
9.14.5 Travertine Technologies Recent Developments/Updates
9.14.6 Travertine Technologies Competitive Strengths & Weaknesses
9.15 44.01 (Protostar)
9.15.1 44.01 (Protostar) Details
9.15.2 44.01 (Protostar) Major Business
9.15.3 44.01 (Protostar) Carbon Mineralization Technology Product and Services
9.15.4 44.01 (Protostar) Carbon Mineralization Technology Revenue, Gross Margin and Market Share (2021-2026)
9.15.5 44.01 (Protostar) Recent Developments/Updates
9.15.6 44.01 (Protostar) Competitive Strengths & Weaknesses
9.16 GreenOre Technology
9.16.1 GreenOre Technology Details
9.16.2 GreenOre Technology Major Business
9.16.3 GreenOre Technology Carbon Mineralization Technology Product and Services
9.16.4 GreenOre Technology Carbon Mineralization Technology Revenue, Gross Margin and Market Share (2021-2026)
9.16.5 GreenOre Technology Recent Developments/Updates
9.16.6 GreenOre Technology Competitive Strengths & Weaknesses
9.17 Clean Carbon (Beijing) Technology
9.17.1 Clean Carbon (Beijing) Technology Details
9.17.2 Clean Carbon (Beijing) Technology Major Business
9.17.3 Clean Carbon (Beijing) Technology Carbon Mineralization Technology Product and Services
9.17.4 Clean Carbon (Beijing) Technology Carbon Mineralization Technology Revenue, Gross Margin and Market Share (2021-2026)
9.17.5 Clean Carbon (Beijing) Technology Recent Developments/Updates
9.17.6 Clean Carbon (Beijing) Technology Competitive Strengths & Weaknesses
9.18 YuanChu Technology
9.18.1 YuanChu Technology Details
9.18.2 YuanChu Technology Major Business
9.18.3 YuanChu Technology Carbon Mineralization Technology Product and Services
9.18.4 YuanChu Technology Carbon Mineralization Technology Revenue, Gross Margin and Market Share (2021-2026)
9.18.5 YuanChu Technology Recent Developments/Updates
9.18.6 YuanChu Technology Competitive Strengths & Weaknesses

+357 96 030922
info@marketpublishers.com

10 INDUSTRY CHAIN ANALYSIS

10.1 Carbon Mineralization Technology Industry Chain
10.2 Carbon Mineralization Technology Upstream Analysis
10.3 Carbon Mineralization Technology Midstream Analysis
10.4 Carbon Mineralization Technology Downstream Analysis

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology
12.2 Research Process and Data Source
12.3 Disclaimer

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. World Carbon Mineralization Technology Revenue by Region (2021, 2025 and 2032) & (USD Million), (by Headquarter Location)
Table 2. World Carbon Mineralization Technology Revenue by Region (2021-2026) & (USD Million), (by Headquarter Location)
Table 3. World Carbon Mineralization Technology Revenue by Region (2027-2032) & (USD Million), (by Headquarter Location)
Table 4. World Carbon Mineralization Technology Revenue Market Share by Region (2021-2026), (by Headquarter Location)
Table 5. World Carbon Mineralization Technology Revenue Market Share by Region (2027-2032), (by Headquarter Location)
Table 6. Major Market Trends
Table 7. World Carbon Mineralization Technology Consumption Value Growth Rate Forecast by Region (2021 & 2025 & 2032) & (USD Million)
Table 8. World Carbon Mineralization Technology Consumption Value by Region (2021-2026) & (USD Million)
Table 9. World Carbon Mineralization Technology Consumption Value Forecast by Region (2027-2032) & (USD Million)
Table 10. World Carbon Mineralization Technology Revenue by Player (2021-2026) & (USD Million)
Table 11. Revenue Market Share of Key Carbon Mineralization Technology Players in 2025
Table 12. World Carbon Mineralization Technology Industry Rank of Major Player, Based on Revenue in 2025
Table 13. Global Carbon Mineralization Technology Company Evaluation Quadrant
Table 14. Head Office of Key Carbon Mineralization Technology Players
Table 15. Carbon Mineralization Technology Market: Company Product Type Footprint
Table 16. Carbon Mineralization Technology Market: Company Product Application Footprint
Table 17. Carbon Mineralization Technology Mergers & Acquisitions Activity
Table 18. United States VS China Carbon Mineralization Technology Revenue Comparison, (2021 & 2025 & 2032) & (USD Million)
Table 19. United States VS China Carbon Mineralization Technology Consumption Value Comparison, (2021 & 2025 & 2032) & (USD Million)
Table 20. United States Based Carbon Mineralization Technology Companies, Headquarters (States, Country)

+357 96 030922
info@marketpublishers.com

Table 21. United States Based Companies Carbon Mineralization Technology Revenue, (2021-2026) & (USD Million)
Table 22. United States Based Companies Carbon Mineralization Technology Revenue Market Share (2021-2026)
Table 23. China Based Carbon Mineralization Technology Companies, Headquarters (Province, Country)
Table 24. China Based Companies Carbon Mineralization Technology Revenue, (2021-2026) & (USD Million)
Table 25. China Based Companies Carbon Mineralization Technology Revenue Market Share (2021-2026)
Table 26. Rest of World Based Carbon Mineralization Technology Companies, Headquarters (Province, Country)
Table 27. Rest of World Based Companies Carbon Mineralization Technology Revenue (2021-2026) & (USD Million)
Table 28. Rest of World Based Companies Carbon Mineralization Technology Revenue Market Share (2021-2026)
Table 29. World Carbon Mineralization Technology Market Size by Type, (USD Million), 2021 & 2025 & 2032
Table 30. World Carbon Mineralization Technology Market Size Value by Type (2021-2026) & (USD Million)
Table 31. World Carbon Mineralization Technology Market Size by Type (2027-2032) & (USD Million)
Table 32. World Carbon Mineralization Technology Market Size by Main Technical Route, (USD Million), 2021 & 2025 & 2032
Table 33. World Carbon Mineralization Technology Market Size Value by Main Technical Route (2021-2026) & (USD Million)
Table 34. World Carbon Mineralization Technology Market Size by Main Technical Route (2027-2032) & (USD Million)
Table 35. World Carbon Mineralization Technology Market Size by Raw Material Sources, (USD Million), 2021 & 2025 & 2032
Table 36. World Carbon Mineralization Technology Market Size Value by Raw Material Sources (2021-2026) & (USD Million)
Table 37. World Carbon Mineralization Technology Market Size by Raw Material Sources (2027-2032) & (USD Million)
Table 38. World Carbon Mineralization Technology Market Size by Application, (USD Million), 2021 & 2025 & 2032
Table 39. World Carbon Mineralization Technology Market Size by Application (2021-2026) & (USD Million)
Table 40. World Carbon Mineralization Technology Market Size by Application

+357 96 030922
info@marketpublishers.com

(2027-2032) & (USD Million)
Table 41. CarbonCure Technologies Basic Information, Manufacturing Base and Competitors
Table 42. CarbonCure Technologies Major Business
Table 43. CarbonCure Technologies Carbon Mineralization Technology Product and Services
Table 44. CarbonCure Technologies Carbon Mineralization Technology Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 45. CarbonCure Technologies Recent Developments/Updates
Table 46. CarbonCure Technologies Competitive Strengths & Weaknesses
Table 47. O.C.O Technology Basic Information, Manufacturing Base and Competitors
Table 48. O.C.O Technology Major Business
Table 49. O.C.O Technology Carbon Mineralization Technology Product and Services
Table 50. O.C.O Technology Carbon Mineralization Technology Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 51. O.C.O Technology Recent Developments/Updates
Table 52. O.C.O Technology Competitive Strengths & Weaknesses
Table 53. Carbon8 Systems Basic Information, Manufacturing Base and Competitors
Table 54. Carbon8 Systems Major Business
Table 55. Carbon8 Systems Carbon Mineralization Technology Product and Services
Table 56. Carbon8 Systems Carbon Mineralization Technology Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 57. Carbon8 Systems Recent Developments/Updates
Table 58. Carbon8 Systems Competitive Strengths & Weaknesses
Table 59. CarbonFree Basic Information, Manufacturing Base and Competitors
Table 60. CarbonFree Major Business
Table 61. CarbonFree Carbon Mineralization Technology Product and Services
Table 62. CarbonFree Carbon Mineralization Technology Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 63. CarbonFree Recent Developments/Updates
Table 64. CarbonFree Competitive Strengths & Weaknesses
Table 65. Blue Planet Systems Basic Information, Manufacturing Base and Competitors
Table 66. Blue Planet Systems Major Business
Table 67. Blue Planet Systems Carbon Mineralization Technology Product and Services
Table 68. Blue Planet Systems Carbon Mineralization Technology Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 69. Blue Planet Systems Recent Developments/Updates
Table 70. Blue Planet Systems Competitive Strengths & Weaknesses
Table 71. CarbonBuilt Basic Information, Manufacturing Base and Competitors

+357 96 030922
info@marketpublishers.com

Table 72. CarbonBuilt Major Business
Table 73. CarbonBuilt Carbon Mineralization Technology Product and Services
Table 74. CarbonBuilt Carbon Mineralization Technology Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 75. CarbonBuilt Recent Developments/Updates
Table 76. CarbonBuilt Competitive Strengths & Weaknesses
Table 77. CarbiCrete Basic Information, Manufacturing Base and Competitors
Table 78. CarbiCrete Major Business
Table 79. CarbiCrete Carbon Mineralization Technology Product and Services
Table 80. CarbiCrete Carbon Mineralization Technology Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 81. CarbiCrete Recent Developments/Updates
Table 82. CarbiCrete Competitive Strengths & Weaknesses
Table 83. neustark Basic Information, Manufacturing Base and Competitors
Table 84. neustark Major Business
Table 85. neustark Carbon Mineralization Technology Product and Services
Table 86. neustark Carbon Mineralization Technology Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 87. neustark Recent Developments/Updates
Table 88. neustark Competitive Strengths & Weaknesses
Table 89. Carbon Upcycling Technologies Basic Information, Manufacturing Base and Competitors
Table 90. Carbon Upcycling Technologies Major Business
Table 91. Carbon Upcycling Technologies Carbon Mineralization Technology Product and Services
Table 92. Carbon Upcycling Technologies Carbon Mineralization Technology Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 93. Carbon Upcycling Technologies Recent Developments/Updates
Table 94. Carbon Upcycling Technologies Competitive Strengths & Weaknesses
Table 95. Fortera Basic Information, Manufacturing Base and Competitors
Table 96. Fortera Major Business
Table 97. Fortera Carbon Mineralization Technology Product and Services
Table 98. Fortera Carbon Mineralization Technology Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 99. Fortera Recent Developments/Updates
Table 100. Fortera Competitive Strengths & Weaknesses
Table 101. MCi Carbon Basic Information, Manufacturing Base and Competitors
Table 102. MCi Carbon Major Business
Table 103. MCi Carbon Carbon Mineralization Technology Product and Services

+357 96 030922
info@marketpublishers.com

Table 104. MCi Carbon Carbon Mineralization Technology Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 105. MCi Carbon Recent Developments/Updates
Table 106. MCi Carbon Competitive Strengths & Weaknesses
Table 107. Paebbl Basic Information, Manufacturing Base and Competitors
Table 108. Paebbl Major Business
Table 109. Paebbl Carbon Mineralization Technology Product and Services
Table 110. Paebbl Carbon Mineralization Technology Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 111. Paebbl Recent Developments/Updates
Table 112. Paebbl Competitive Strengths & Weaknesses
Table 113. Exterra Technologies Basic Information, Manufacturing Base and Competitors
Table 114. Exterra Technologies Major Business
Table 115. Exterra Technologies Carbon Mineralization Technology Product and Services
Table 116. Exterra Technologies Carbon Mineralization Technology Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 117. Exterra Technologies Recent Developments/Updates
Table 118. Exterra Technologies Competitive Strengths & Weaknesses
Table 119. Travertine Technologies Basic Information, Manufacturing Base and Competitors
Table 120. Travertine Technologies Major Business
Table 121. Travertine Technologies Carbon Mineralization Technology Product and Services
Table 122. Travertine Technologies Carbon Mineralization Technology Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 123. Travertine Technologies Recent Developments/Updates
Table 124. Travertine Technologies Competitive Strengths & Weaknesses
Table 125. 44.01 (Protostar) Basic Information, Manufacturing Base and Competitors
Table 126. 44.01 (Protostar) Major Business
Table 127. 44.01 (Protostar) Carbon Mineralization Technology Product and Services
Table 128. 44.01 (Protostar) Carbon Mineralization Technology Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 129. 44.01 (Protostar) Recent Developments/Updates
Table 130. 44.01 (Protostar) Competitive Strengths & Weaknesses
Table 131. GreenOre Technology Basic Information, Manufacturing Base and Competitors
Table 132. GreenOre Technology Major Business

+357 96 030922
info@marketpublishers.com

Table 133. GreenOre Technology Carbon Mineralization Technology Product and Services
Table 134. GreenOre Technology Carbon Mineralization Technology Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 135. GreenOre Technology Recent Developments/Updates
Table 136. GreenOre Technology Competitive Strengths & Weaknesses
Table 137. Clean Carbon (Beijing) Technology Basic Information, Manufacturing Base and Competitors
Table 138. Clean Carbon (Beijing) Technology Major Business
Table 139. Clean Carbon (Beijing) Technology Carbon Mineralization Technology Product and Services
Table 140. Clean Carbon (Beijing) Technology Carbon Mineralization Technology Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 141. Clean Carbon (Beijing) Technology Recent Developments/Updates
Table 142. Clean Carbon (Beijing) Technology Competitive Strengths & Weaknesses
Table 143. YuanChu Technology Basic Information, Manufacturing Base and Competitors
Table 144. YuanChu Technology Major Business
Table 145. YuanChu Technology Carbon Mineralization Technology Product and Services
Table 146. YuanChu Technology Carbon Mineralization Technology Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 147. YuanChu Technology Recent Developments/Updates
Table 148. YuanChu Technology Competitive Strengths & Weaknesses
Table 149. Global Key Players of Carbon Mineralization Technology Upstream (Raw Materials)
Table 150. Global Carbon Mineralization Technology Typical Customers

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. Carbon Mineralization Technology Picture
Figure 2. World Carbon Mineralization Technology Total Revenue: 2021 & 2025 & 2032, (USD Million)
Figure 3. World Carbon Mineralization Technology Total Revenue (2021-2032) & (USD Million)
Figure 4. World Carbon Mineralization Technology Revenue by Region (2021, 2025 and 2032) & (USD Million), (by Headquarter Location)
Figure 5. World Carbon Mineralization Technology Revenue Market Share by Region (2021-2032), (by Headquarter Location)
Figure 6. United States Based Company Carbon Mineralization Technology Revenue (2021-2032) & (USD Million)
Figure 7. China Based Company Carbon Mineralization Technology Revenue (2021-2032) & (USD Million)
Figure 8. Europe Based Company Carbon Mineralization Technology Revenue (2021-2032) & (USD Million)
Figure 9. Japan Based Company Carbon Mineralization Technology Revenue (2021-2032) & (USD Million)
Figure 10. South Korea Based Company Carbon Mineralization Technology Revenue (2021-2032) & (USD Million)
Figure 11. ASEAN Based Company Carbon Mineralization Technology Revenue (2021-2032) & (USD Million)
Figure 12. India Based Company Carbon Mineralization Technology Revenue (2021-2032) & (USD Million)
Figure 13. Carbon Mineralization Technology Market Drivers
Figure 14. Factors Affecting Demand
Figure 15. World Carbon Mineralization Technology Consumption Value (2021-2032) & (USD Million)
Figure 16. World Carbon Mineralization Technology Consumption Value Market Share by Region (2021-2032)
Figure 17. United States Carbon Mineralization Technology Consumption Value (2021-2032) & (USD Million)
Figure 18. China Carbon Mineralization Technology Consumption Value (2021-2032) & (USD Million)
Figure 19. Europe Carbon Mineralization Technology Consumption Value (2021-2032) & (USD Million)

+357 96 030922
info@marketpublishers.com

Figure 20. Japan Carbon Mineralization Technology Consumption Value (2021-2032) & (USD Million)
Figure 21. South Korea Carbon Mineralization Technology Consumption Value (2021-2032) & (USD Million)
Figure 22. ASEAN Carbon Mineralization Technology Consumption Value (2021-2032) & (USD Million)
Figure 23. India Carbon Mineralization Technology Consumption Value (2021-2032) & (USD Million)
Figure 24. Producer Shipments of Carbon Mineralization Technology by Player Revenue ($MM) and Market Share (%): 2025
Figure 25. Global Four-firm Concentration Ratios (CR4) for Carbon Mineralization Technology Markets in 2025
Figure 26. Global Four-firm Concentration Ratios (CR8) for Carbon Mineralization Technology Markets in 2025
Figure 27. United States VS China: Carbon Mineralization Technology Revenue Market Share Comparison (2021 & 2025 & 2032)
Figure 28. United States VS China: Carbon Mineralization Technology Consumption Value Market Share Comparison (2021 & 2025 & 2032)
Figure 29. World Carbon Mineralization Technology Market Size by Type, (USD Million), 2021 & 2025 & 2032
Figure 30. World Carbon Mineralization Technology Market Size Market Share by Type in 2025
Figure 31. In-situ Carbon Mineralization
Figure 32. Ex-situ Carbon Mineralization
Figure 33. World Carbon Mineralization Technology Market Size Market Share by Type (2021-2032)
Figure 34. World Carbon Mineralization Technology Market Size by Main Technical Route, (USD Million), 2021 & 2025 & 2032
Figure 35. World Carbon Mineralization Technology Market Size Market Share by Main Technical Route in 2025
Figure 36. Direct Carbonation
Figure 37. Indirect Carbonation
Figure 38. World Carbon Mineralization Technology Market Size Market Share by Main Technical Route (2021-2032)
Figure 39. World Carbon Mineralization Technology Market Size by Raw Material Sources, (USD Million), 2021 & 2025 & 2032
Figure 40. World Carbon Mineralization Technology Market Size Market Share by Raw Material Sources in 2025
Figure 41. Natural Mineral-based

+357 96 030922
info@marketpublishers.com

Figure 42. Industrial Waste-based
Figure 43. Mine Tailings-based
Figure 44. Concrete Waste-based
Figure 45. Brine and Wastewater-based
Figure 46. World Carbon Mineralization Technology Market Size Market Share by Raw Material Sources (2021-2032)
Figure 47. World Carbon Mineralization Technology Market Size by Application, (USD Million), 2021 & 2025 & 2032
Figure 48. World Carbon Mineralization Technology Market Size Market Share by Application in 2025
Figure 49. Cement and Concrete
Figure 50. Construction Materials
Figure 51. Steel and Metallurgy
Figure 52. Mining and Tailings
Figure 53. Waste Management
Figure 54. Chemicals and Mineral Materials
Figure 55. Others
Figure 56. World Carbon Mineralization Technology Market Size Market Share by Application (2021-2032)
Figure 57. Carbon Mineralization Technology Industrial Chain
Figure 58. Methodology
Figure 59. Research Process and Data Source

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global Carbon Mineralization Technology Supply, Demand and Key Producers, 2026-2032

Product link: https://marketpublishers.com/r/GC6466BDB047EN.html

Price: US$ 4,480.00 (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/GC6466BDB047EN.html