

# Global Radiative Cooling Material Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G6772331BBF7EN.html

Date: July 2023

Pages: 83

Price: US\$ 4,480.00 (Single User License)

ID: G6772331BBF7EN

# **Abstracts**

The global Radiative Cooling 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 Radiative Cooling Material production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Radiative Cooling 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 Radiative Cooling Material that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Radiative Cooling Material total production and demand, 2018-2029, (Tons)

Global Radiative Cooling Material total production value, 2018-2029, (USD Million)

Global Radiative Cooling Material production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Radiative Cooling Material consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Radiative Cooling Material domestic production, consumption, key domestic manufacturers and share



Global Radiative Cooling Material production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Radiative Cooling Material production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Radiative Cooling Material production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Radiative Cooling 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 Riland Industry. 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 Radiative Cooling Material market

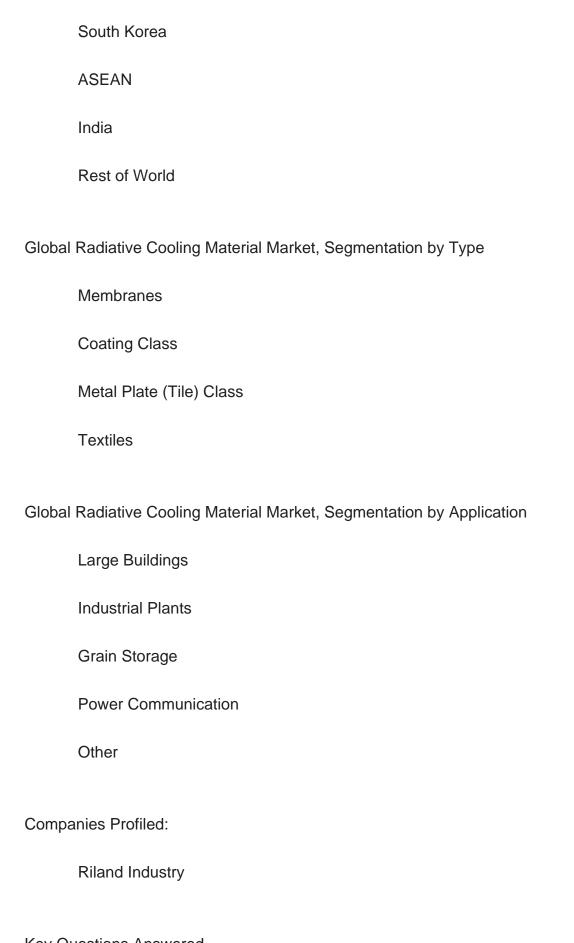
**Detailed Segmentation:** 

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, 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 Radiative Cooling Material Market, By Region:

United States
China
Europe
Japan





Key Questions Answered



- 1. How big is the global Radiative Cooling Material market?
- 2. What is the demand of the global Radiative Cooling Material market?
- 3. What is the year over year growth of the global Radiative Cooling Material market?
- 4. What is the production and production value of the global Radiative Cooling Material market?
- 5. Who are the key producers in the global Radiative Cooling Material market?
- 6. What are the growth factors driving the market demand?



# **Contents**

#### 1 SUPPLY SUMMARY

- 1.1 Radiative Cooling Material Introduction
- 1.2 World Radiative Cooling Material Supply & Forecast
  - 1.2.1 World Radiative Cooling Material Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Radiative Cooling Material Production (2018-2029)
  - 1.2.3 World Radiative Cooling Material Pricing Trends (2018-2029)
- 1.3 World Radiative Cooling Material Production by Region (Based on Production Site)
  - 1.3.1 World Radiative Cooling Material Production Value by Region (2018-2029)
  - 1.3.2 World Radiative Cooling Material Production by Region (2018-2029)
  - 1.3.3 World Radiative Cooling Material Average Price by Region (2018-2029)
  - 1.3.4 North America Radiative Cooling Material Production (2018-2029)
  - 1.3.5 Europe Radiative Cooling Material Production (2018-2029)
  - 1.3.6 China Radiative Cooling Material Production (2018-2029)
  - 1.3.7 Japan Radiative Cooling Material Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Radiative Cooling Material Market Drivers
- 1.4.2 Factors Affecting Demand
- 1.4.3 Radiative Cooling 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 Radiative Cooling Material Demand (2018-2029)
- 2.2 World Radiative Cooling Material Consumption by Region
  - 2.2.1 World Radiative Cooling Material Consumption by Region (2018-2023)
- 2.2.2 World Radiative Cooling Material Consumption Forecast by Region (2024-2029)
- 2.3 United States Radiative Cooling Material Consumption (2018-2029)
- 2.4 China Radiative Cooling Material Consumption (2018-2029)
- 2.5 Europe Radiative Cooling Material Consumption (2018-2029)
- 2.6 Japan Radiative Cooling Material Consumption (2018-2029)
- 2.7 South Korea Radiative Cooling Material Consumption (2018-2029)
- 2.8 ASEAN Radiative Cooling Material Consumption (2018-2029)
- 2.9 India Radiative Cooling Material Consumption (2018-2029)



# 3 WORLD RADIATIVE COOLING MATERIAL MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Radiative Cooling Material Production Value by Manufacturer (2018-2023)
- 3.2 World Radiative Cooling Material Production by Manufacturer (2018-2023)
- 3.3 World Radiative Cooling Material Average Price by Manufacturer (2018-2023)
- 3.4 Radiative Cooling Material Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Radiative Cooling Material Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Radiative Cooling Material in 2022
  - 3.5.3 Global Concentration Ratios (CR8) for Radiative Cooling Material in 2022
- 3.6 Radiative Cooling Material Market: Overall Company Footprint Analysis
  - 3.6.1 Radiative Cooling Material Market: Region Footprint
  - 3.6.2 Radiative Cooling Material Market: Company Product Type Footprint
- 3.6.3 Radiative Cooling 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: Radiative Cooling Material Production Value Comparison
- 4.1.1 United States VS China: Radiative Cooling Material Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: Radiative Cooling Material Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Radiative Cooling Material Production Comparison
- 4.2.1 United States VS China: Radiative Cooling Material Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: Radiative Cooling Material Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Radiative Cooling Material Consumption Comparison
- 4.3.1 United States VS China: Radiative Cooling Material Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: Radiative Cooling Material Consumption Market Share Comparison (2018 & 2022 & 2029)



- 4.4 United States Based Radiative Cooling Material Manufacturers and Market Share, 2018-2023
- 4.4.1 United States Based Radiative Cooling Material Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers Radiative Cooling Material Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers Radiative Cooling Material Production (2018-2023)
- 4.5 China Based Radiative Cooling Material Manufacturers and Market Share
- 4.5.1 China Based Radiative Cooling Material Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers Radiative Cooling Material Production Value (2018-2023)
- 4.5.3 China Based Manufacturers Radiative Cooling Material Production (2018-2023)
- 4.6 Rest of World Based Radiative Cooling Material Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based Radiative Cooling Material Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers Radiative Cooling Material Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers Radiative Cooling Material Production (2018-2023)

#### **5 MARKET ANALYSIS BY TYPE**

- 5.1 World Radiative Cooling Material Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
  - 5.2.1 Membranes
  - 5.2.2 Coating Class
  - 5.2.3 Metal Plate (Tile) Class
  - 5.2.4 Textiles
- 5.3 Market Segment by Type
  - 5.3.1 World Radiative Cooling Material Production by Type (2018-2029)
  - 5.3.2 World Radiative Cooling Material Production Value by Type (2018-2029)
  - 5.3.3 World Radiative Cooling Material Average Price by Type (2018-2029)

#### **6 MARKET ANALYSIS BY APPLICATION**



- 6.1 World Radiative Cooling Material Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
  - 6.2.1 Large Buildings
  - 6.2.2 Industrial Plants
  - 6.2.3 Grain Storage
  - 6.2.4 Power Communication
  - 6.2.5 Other
- 6.3 Market Segment by Application
- 6.3.1 World Radiative Cooling Material Production by Application (2018-2029)
- 6.3.2 World Radiative Cooling Material Production Value by Application (2018-2029)
- 6.3.3 World Radiative Cooling Material Average Price by Application (2018-2029)

#### **7 COMPANY PROFILES**

- 7.1 Riland Industry
  - 7.1.1 Riland Industry Details
  - 7.1.2 Riland Industry Major Business
  - 7.1.3 Riland Industry Radiative Cooling Material Product and Services
- 7.1.4 Riland Industry Radiative Cooling Material Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.1.5 Riland Industry Recent Developments/Updates
  - 7.1.6 Riland Industry Competitive Strengths & Weaknesses

#### **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Radiative Cooling Material Industry Chain
- 8.2 Radiative Cooling Material Upstream Analysis
  - 8.2.1 Radiative Cooling Material Core Raw Materials
  - 8.2.2 Main Manufacturers of Radiative Cooling Material Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Radiative Cooling Material Production Mode
- 8.6 Radiative Cooling Material Procurement Model
- 8.7 Radiative Cooling Material Industry Sales Model and Sales Channels
  - 8.7.1 Radiative Cooling Material Sales Model
  - 8.7.2 Radiative Cooling 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 Radiative Cooling Material Production Value by Region (2018, 2022 and 2029) & (USD Million)
- Table 2. World Radiative Cooling Material Production Value by Region (2018-2023) & (USD Million)
- Table 3. World Radiative Cooling Material Production Value by Region (2024-2029) & (USD Million)
- Table 4. World Radiative Cooling Material Production Value Market Share by Region (2018-2023)
- Table 5. World Radiative Cooling Material Production Value Market Share by Region (2024-2029)
- Table 6. World Radiative Cooling Material Production by Region (2018-2023) & (Tons)
- Table 7. World Radiative Cooling Material Production by Region (2024-2029) & (Tons)
- Table 8. World Radiative Cooling Material Production Market Share by Region (2018-2023)
- Table 9. World Radiative Cooling Material Production Market Share by Region (2024-2029)
- Table 10. World Radiative Cooling Material Average Price by Region (2018-2023) & (US\$/Ton)
- Table 11. World Radiative Cooling Material Average Price by Region (2024-2029) & (US\$/Ton)
- Table 12. Radiative Cooling Material Major Market Trends
- Table 13. World Radiative Cooling Material Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)
- Table 14. World Radiative Cooling Material Consumption by Region (2018-2023) & (Tons)
- Table 15. World Radiative Cooling Material Consumption Forecast by Region (2024-2029) & (Tons)
- Table 16. World Radiative Cooling Material Production Value by Manufacturer (2018-2023) & (USD Million)
- Table 17. Production Value Market Share of Key Radiative Cooling Material Producers in 2022
- Table 18. World Radiative Cooling Material Production by Manufacturer (2018-2023) & (Tons)
- Table 19. Production Market Share of Key Radiative Cooling Material Producers in 2022
- Table 20. World Radiative Cooling Material Average Price by Manufacturer (2018-2023)



& (US\$/Ton)

Table 21. Global Radiative Cooling Material Company Evaluation Quadrant

Table 22. World Radiative Cooling Material Industry Rank of Major Manufacturers,

Based on Production Value in 2022

Table 23. Head Office and Radiative Cooling Material Production Site of Key Manufacturer

Table 24. Radiative Cooling Material Market: Company Product Type Footprint

Table 25. Radiative Cooling Material Market: Company Product Application Footprint

Table 26. Radiative Cooling Material Competitive Factors

Table 27. Radiative Cooling Material New Entrant and Capacity Expansion Plans

Table 28. Radiative Cooling Material Mergers & Acquisitions Activity

Table 29. United States VS China Radiative Cooling Material Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Radiative Cooling Material Production Comparison, (2018 & 2022 & 2029) & (Tons)

Table 31. United States VS China Radiative Cooling Material Consumption Comparison, (2018 & 2022 & 2029) & (Tons)

Table 32. United States Based Radiative Cooling Material Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Radiative Cooling Material Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Radiative Cooling Material Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Radiative Cooling Material Production (2018-2023) & (Tons)

Table 36. United States Based Manufacturers Radiative Cooling Material Production Market Share (2018-2023)

Table 37. China Based Radiative Cooling Material Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Radiative Cooling Material Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Radiative Cooling Material Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Radiative Cooling Material Production (2018-2023) & (Tons)

Table 41. China Based Manufacturers Radiative Cooling Material Production Market Share (2018-2023)

Table 42. Rest of World Based Radiative Cooling Material Manufacturers, Headquarters and Production Site (States, Country)



- Table 43. Rest of World Based Manufacturers Radiative Cooling Material Production Value, (2018-2023) & (USD Million)
- Table 44. Rest of World Based Manufacturers Radiative Cooling Material Production Value Market Share (2018-2023)
- Table 45. Rest of World Based Manufacturers Radiative Cooling Material Production (2018-2023) & (Tons)
- Table 46. Rest of World Based Manufacturers Radiative Cooling Material Production Market Share (2018-2023)
- Table 47. World Radiative Cooling Material Production Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 48. World Radiative Cooling Material Production by Type (2018-2023) & (Tons)
- Table 49. World Radiative Cooling Material Production by Type (2024-2029) & (Tons)
- Table 50. World Radiative Cooling Material Production Value by Type (2018-2023) & (USD Million)
- Table 51. World Radiative Cooling Material Production Value by Type (2024-2029) & (USD Million)
- Table 52. World Radiative Cooling Material Average Price by Type (2018-2023) & (US\$/Ton)
- Table 53. World Radiative Cooling Material Average Price by Type (2024-2029) & (US\$/Ton)
- Table 54. World Radiative Cooling Material Production Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 55. World Radiative Cooling Material Production by Application (2018-2023) & (Tons)
- Table 56. World Radiative Cooling Material Production by Application (2024-2029) & (Tons)
- Table 57. World Radiative Cooling Material Production Value by Application (2018-2023) & (USD Million)
- Table 58. World Radiative Cooling Material Production Value by Application (2024-2029) & (USD Million)
- Table 59. World Radiative Cooling Material Average Price by Application (2018-2023) & (US\$/Ton)
- Table 60. World Radiative Cooling Material Average Price by Application (2024-2029) & (US\$/Ton)
- Table 61. Riland Industry Basic Information, Manufacturing Base and Competitors
- Table 62. Riland Industry Major Business
- Table 63. Riland Industry Radiative Cooling Material Product and Services
- Table 64. Riland Industry Radiative Cooling Material Production (Tons), Price
- (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share



(2018-2023)

Table 65. Global Key Players of Radiative Cooling Material Upstream (Raw Materials)

Table 66. Radiative Cooling Material Typical Customers

Table 67. Radiative Cooling Material Typical Distributors



# **List Of Figures**

#### **LIST OF FIGURES**

- Figure 1. Radiative Cooling Material Picture
- Figure 2. World Radiative Cooling Material Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Radiative Cooling Material Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Radiative Cooling Material Production (2018-2029) & (Tons)
- Figure 5. World Radiative Cooling Material Average Price (2018-2029) & (US\$/Ton)
- Figure 6. World Radiative Cooling Material Production Value Market Share by Region (2018-2029)
- Figure 7. World Radiative Cooling Material Production Market Share by Region (2018-2029)
- Figure 8. North America Radiative Cooling Material Production (2018-2029) & (Tons)
- Figure 9. Europe Radiative Cooling Material Production (2018-2029) & (Tons)
- Figure 10. China Radiative Cooling Material Production (2018-2029) & (Tons)
- Figure 11. Japan Radiative Cooling Material Production (2018-2029) & (Tons)
- Figure 12. Radiative Cooling Material Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World Radiative Cooling Material Consumption (2018-2029) & (Tons)
- Figure 15. World Radiative Cooling Material Consumption Market Share by Region (2018-2029)
- Figure 16. United States Radiative Cooling Material Consumption (2018-2029) & (Tons)
- Figure 17. China Radiative Cooling Material Consumption (2018-2029) & (Tons)
- Figure 18. Europe Radiative Cooling Material Consumption (2018-2029) & (Tons)
- Figure 19. Japan Radiative Cooling Material Consumption (2018-2029) & (Tons)
- Figure 20. South Korea Radiative Cooling Material Consumption (2018-2029) & (Tons)
- Figure 21. ASEAN Radiative Cooling Material Consumption (2018-2029) & (Tons)
- Figure 22. India Radiative Cooling Material Consumption (2018-2029) & (Tons)
- Figure 23. Producer Shipments of Radiative Cooling Material by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- Figure 24. Global Four-firm Concentration Ratios (CR4) for Radiative Cooling Material Markets in 2022
- Figure 25. Global Four-firm Concentration Ratios (CR8) for Radiative Cooling Material Markets in 2022
- Figure 26. United States VS China: Radiative Cooling Material Production Value Market Share Comparison (2018 & 2022 & 2029)



Figure 27. United States VS China: Radiative Cooling Material Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Radiative Cooling Material Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Radiative Cooling Material Production Market Share 2022

Figure 30. China Based Manufacturers Radiative Cooling Material Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Radiative Cooling Material Production Market Share 2022

Figure 32. World Radiative Cooling Material Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Radiative Cooling Material Production Value Market Share by Type in 2022

Figure 34. Membranes

Figure 35. Coating Class

Figure 36. Metal Plate (Tile) Class

Figure 37. Textiles

Figure 38. World Radiative Cooling Material Production Market Share by Type (2018-2029)

Figure 39. World Radiative Cooling Material Production Value Market Share by Type (2018-2029)

Figure 40. World Radiative Cooling Material Average Price by Type (2018-2029) & (US\$/Ton)

Figure 41. World Radiative Cooling Material Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 42. World Radiative Cooling Material Production Value Market Share by Application in 2022

Figure 43. Large Buildings

Figure 44. Industrial Plants

Figure 45. Grain Storage

Figure 46. Power Communication

Figure 47. Other

Figure 48. World Radiative Cooling Material Production Market Share by Application (2018-2029)

Figure 49. World Radiative Cooling Material Production Value Market Share by Application (2018-2029)

Figure 50. World Radiative Cooling Material Average Price by Application (2018-2029) & (US\$/Ton)



- Figure 51. Radiative Cooling Material Industry Chain
- Figure 52. Radiative Cooling Material Procurement Model
- Figure 53. Radiative Cooling Material Sales Model
- Figure 54. Radiative Cooling Material Sales Channels, Direct Sales, and Distribution
- Figure 55. Methodology
- Figure 56. Research Process and Data Source



# I would like to order

Product name: Global Radiative Cooling Material Supply, Demand and Key Producers, 2023-2029

Product link: <a href="https://marketpublishers.com/r/G6772331BBF7EN.html">https://marketpublishers.com/r/G6772331BBF7EN.html</a>

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 <a href="https://marketpublishers.com/r/G6772331BBF7EN.html">https://marketpublishers.com/r/G6772331BBF7EN.html</a>