

Global Thermal Barrier Coating Material Market Growth 2023-2029

<https://marketpublishers.com/r/GBD0CF564DA6EN.html>

Date: March 2023

Pages: 102

Price: US\$ 3,660.00 (Single User License)

ID: GBD0CF564DA6EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

Thermal barrier coatings (TBC) are highly advanced materials systems usually applied to metallic surfaces, such as on gas turbine or aero-engine parts, operating at elevated temperatures, as a form of exhaust heat management. TBCs are characterised by their very low thermal conductivity, the coating bearing a large temperature gradient when exposed to heat flow.

LPI (LP Information)' newest research report, the "Thermal Barrier Coating Material Industry Forecast" looks at past sales and reviews total world Thermal Barrier Coating Material sales in 2022, providing a comprehensive analysis by region and market sector of projected Thermal Barrier Coating Material sales for 2023 through 2029. With Thermal Barrier Coating Material sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Thermal Barrier Coating Material industry.

This Insight Report provides a comprehensive analysis of the global Thermal Barrier Coating Material landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Thermal Barrier Coating Material portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Thermal Barrier Coating Material market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Thermal Barrier Coating Material and breaks down the

forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Thermal Barrier Coating Material.

The global Thermal Barrier Coating Material market size is projected to grow from US\$ 3102.9 million in 2022 to US\$ 3957.8 million in 2029; it is expected to grow at a CAGR of 3957.8 from 2023 to 2029.

The major players in global thermal barrier coatings (TBC) market include Praxair Surface Technologies, Oerlikon Group etc. The top 5 players occupy about 17% shares of the global market. North America and Europe are main markets, they occupy about 71% of

This report presents a comprehensive overview, market shares, and growth opportunities of Thermal Barrier Coating Material market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Ceramic Coating

Metal/Alloy Coating

Segmentation by application

Military

Aerospace

Automotive

Energy

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Oerlikon Group

Praxair Surface Technologies

TOCALO

Tosoh Corporation

Saint-Gobain

Treibacher Industrie AG

Höganäs AB

Showa Denko

Honeywell International Inc (UOP)

Daiichi Kigenso Kagaku Kogyo Co., Ltd.

Bgrimm Advanced Materials Science & Technology Co., Ltd.

Shanghai Bestry Performance Materials Co., Ltd.

CHALCO

Key Questions Addressed in this Report

What is the 10-year outlook for the global Thermal Barrier Coating Material market?

What factors are driving Thermal Barrier Coating Material market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Thermal Barrier Coating Material market opportunities vary by end market size?

How does Thermal Barrier Coating Material break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Thermal Barrier Coating Material Annual Sales 2018-2029
 - 2.1.2 World Current & Future Analysis for Thermal Barrier Coating Material by Geographic Region, 2018, 2022 & 2029
 - 2.1.3 World Current & Future Analysis for Thermal Barrier Coating Material by Country/Region, 2018, 2022 & 2029
- 2.2 Thermal Barrier Coating Material Segment by Type
 - 2.2.1 Ceramic Coating
 - 2.2.2 Metal/Alloy Coating
- 2.3 Thermal Barrier Coating Material Sales by Type
 - 2.3.1 Global Thermal Barrier Coating Material Sales Market Share by Type (2018-2023)
 - 2.3.2 Global Thermal Barrier Coating Material Revenue and Market Share by Type (2018-2023)
 - 2.3.3 Global Thermal Barrier Coating Material Sale Price by Type (2018-2023)
- 2.4 Thermal Barrier Coating Material Segment by Application
 - 2.4.1 Military
 - 2.4.2 Aerospace
 - 2.4.3 Automotive
 - 2.4.4 Energy
 - 2.4.5 Others
- 2.5 Thermal Barrier Coating Material Sales by Application
 - 2.5.1 Global Thermal Barrier Coating Material Sale Market Share by Application (2018-2023)

2.5.2 Global Thermal Barrier Coating Material Revenue and Market Share by Application (2018-2023)

2.5.3 Global Thermal Barrier Coating Material Sale Price by Application (2018-2023)

3 GLOBAL THERMAL BARRIER COATING MATERIAL BY COMPANY

3.1 Global Thermal Barrier Coating Material Breakdown Data by Company

3.1.1 Global Thermal Barrier Coating Material Annual Sales by Company (2018-2023)

3.1.2 Global Thermal Barrier Coating Material Sales Market Share by Company (2018-2023)

3.2 Global Thermal Barrier Coating Material Annual Revenue by Company (2018-2023)

3.2.1 Global Thermal Barrier Coating Material Revenue by Company (2018-2023)

3.2.2 Global Thermal Barrier Coating Material Revenue Market Share by Company (2018-2023)

3.3 Global Thermal Barrier Coating Material Sale Price by Company

3.4 Key Manufacturers Thermal Barrier Coating Material Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Thermal Barrier Coating Material Product Location Distribution

3.4.2 Players Thermal Barrier Coating Material Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR THERMAL BARRIER COATING MATERIAL BY GEOGRAPHIC REGION

4.1 World Historic Thermal Barrier Coating Material Market Size by Geographic Region (2018-2023)

4.1.1 Global Thermal Barrier Coating Material Annual Sales by Geographic Region (2018-2023)

4.1.2 Global Thermal Barrier Coating Material Annual Revenue by Geographic Region (2018-2023)

4.2 World Historic Thermal Barrier Coating Material Market Size by Country/Region (2018-2023)

4.2.1 Global Thermal Barrier Coating Material Annual Sales by Country/Region (2018-2023)

4.2.2 Global Thermal Barrier Coating Material Annual Revenue by Country/Region (2018-2023)

4.3 Americas Thermal Barrier Coating Material Sales Growth

4.4 APAC Thermal Barrier Coating Material Sales Growth

4.5 Europe Thermal Barrier Coating Material Sales Growth

4.6 Middle East & Africa Thermal Barrier Coating Material Sales Growth

5 AMERICAS

5.1 Americas Thermal Barrier Coating Material Sales by Country

5.1.1 Americas Thermal Barrier Coating Material Sales by Country (2018-2023)

5.1.2 Americas Thermal Barrier Coating Material Revenue by Country (2018-2023)

5.2 Americas Thermal Barrier Coating Material Sales by Type

5.3 Americas Thermal Barrier Coating Material Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Thermal Barrier Coating Material Sales by Region

6.1.1 APAC Thermal Barrier Coating Material Sales by Region (2018-2023)

6.1.2 APAC Thermal Barrier Coating Material Revenue by Region (2018-2023)

6.2 APAC Thermal Barrier Coating Material Sales by Type

6.3 APAC Thermal Barrier Coating Material Sales by Application

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Thermal Barrier Coating Material by Country

7.1.1 Europe Thermal Barrier Coating Material Sales by Country (2018-2023)

7.1.2 Europe Thermal Barrier Coating Material Revenue by Country (2018-2023)

- 7.2 Europe Thermal Barrier Coating Material Sales by Type
- 7.3 Europe Thermal Barrier Coating Material Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Thermal Barrier Coating Material by Country
 - 8.1.1 Middle East & Africa Thermal Barrier Coating Material Sales by Country (2018-2023)
 - 8.1.2 Middle East & Africa Thermal Barrier Coating Material Revenue by Country (2018-2023)
- 8.2 Middle East & Africa Thermal Barrier Coating Material Sales by Type
- 8.3 Middle East & Africa Thermal Barrier Coating Material Sales by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Thermal Barrier Coating Material
- 10.3 Manufacturing Process Analysis of Thermal Barrier Coating Material
- 10.4 Industry Chain Structure of Thermal Barrier Coating Material

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel

- 11.1.1 Direct Channels
- 11.1.2 Indirect Channels
- 11.2 Thermal Barrier Coating Material Distributors
- 11.3 Thermal Barrier Coating Material Customer

12 WORLD FORECAST REVIEW FOR THERMAL BARRIER COATING MATERIAL BY GEOGRAPHIC REGION

- 12.1 Global Thermal Barrier Coating Material Market Size Forecast by Region
 - 12.1.1 Global Thermal Barrier Coating Material Forecast by Region (2024-2029)
 - 12.1.2 Global Thermal Barrier Coating Material Annual Revenue Forecast by Region (2024-2029)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Thermal Barrier Coating Material Forecast by Type
- 12.7 Global Thermal Barrier Coating Material Forecast by Application

13 KEY PLAYERS ANALYSIS

- 13.1 Oerlikon Group
 - 13.1.1 Oerlikon Group Company Information
 - 13.1.2 Oerlikon Group Thermal Barrier Coating Material Product Portfolios and Specifications
 - 13.1.3 Oerlikon Group Thermal Barrier Coating Material Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.1.4 Oerlikon Group Main Business Overview
 - 13.1.5 Oerlikon Group Latest Developments
- 13.2 Praxair Surface Technologies
 - 13.2.1 Praxair Surface Technologies Company Information
 - 13.2.2 Praxair Surface Technologies Thermal Barrier Coating Material Product Portfolios and Specifications
 - 13.2.3 Praxair Surface Technologies Thermal Barrier Coating Material Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.2.4 Praxair Surface Technologies Main Business Overview
 - 13.2.5 Praxair Surface Technologies Latest Developments
- 13.3 TOCALO
 - 13.3.1 TOCALO Company Information

13.3.2 TOCALO Thermal Barrier Coating Material Product Portfolios and Specifications

13.3.3 TOCALO Thermal Barrier Coating Material Sales, Revenue, Price and Gross Margin (2018-2023)

13.3.4 TOCALO Main Business Overview

13.3.5 TOCALO Latest Developments

13.4 Tosoh Corporation

13.4.1 Tosoh Corporation Company Information

13.4.2 Tosoh Corporation Thermal Barrier Coating Material Product Portfolios and Specifications

13.4.3 Tosoh Corporation Thermal Barrier Coating Material Sales, Revenue, Price and Gross Margin (2018-2023)

13.4.4 Tosoh Corporation Main Business Overview

13.4.5 Tosoh Corporation Latest Developments

13.5 Saint-Gobain

13.5.1 Saint-Gobain Company Information

13.5.2 Saint-Gobain Thermal Barrier Coating Material Product Portfolios and Specifications

13.5.3 Saint-Gobain Thermal Barrier Coating Material Sales, Revenue, Price and Gross Margin (2018-2023)

13.5.4 Saint-Gobain Main Business Overview

13.5.5 Saint-Gobain Latest Developments

13.6 Treibacher Industrie AG

13.6.1 Treibacher Industrie AG Company Information

13.6.2 Treibacher Industrie AG Thermal Barrier Coating Material Product Portfolios and Specifications

13.6.3 Treibacher Industrie AG Thermal Barrier Coating Material Sales, Revenue, Price and Gross Margin (2018-2023)

13.6.4 Treibacher Industrie AG Main Business Overview

13.6.5 Treibacher Industrie AG Latest Developments

13.7 H?gan?s AB

13.7.1 H?gan?s AB Company Information

13.7.2 H?gan?s AB Thermal Barrier Coating Material Product Portfolios and Specifications

13.7.3 H?gan?s AB Thermal Barrier Coating Material Sales, Revenue, Price and Gross Margin (2018-2023)

13.7.4 H?gan?s AB Main Business Overview

13.7.5 H?gan?s AB Latest Developments

13.8 Showa Denko

- 13.8.1 Showa Denko Company Information
- 13.8.2 Showa Denko Thermal Barrier Coating Material Product Portfolios and Specifications
- 13.8.3 Showa Denko Thermal Barrier Coating Material Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.8.4 Showa Denko Main Business Overview
- 13.8.5 Showa Denko Latest Developments
- 13.9 Honeywell International Inc (UOP)
 - 13.9.1 Honeywell International Inc (UOP) Company Information
 - 13.9.2 Honeywell International Inc (UOP) Thermal Barrier Coating Material Product Portfolios and Specifications
 - 13.9.3 Honeywell International Inc (UOP) Thermal Barrier Coating Material Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.9.4 Honeywell International Inc (UOP) Main Business Overview
 - 13.9.5 Honeywell International Inc (UOP) Latest Developments
- 13.10 Daiichi Kigenso Kagaku Kogyo Co., Ltd.
 - 13.10.1 Daiichi Kigenso Kagaku Kogyo Co., Ltd. Company Information
 - 13.10.2 Daiichi Kigenso Kagaku Kogyo Co., Ltd. Thermal Barrier Coating Material Product Portfolios and Specifications
 - 13.10.3 Daiichi Kigenso Kagaku Kogyo Co., Ltd. Thermal Barrier Coating Material Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.10.4 Daiichi Kigenso Kagaku Kogyo Co., Ltd. Main Business Overview
 - 13.10.5 Daiichi Kigenso Kagaku Kogyo Co., Ltd. Latest Developments
- 13.11 Bgrimm Advanced Materials Science & Technology Co., Ltd.
 - 13.11.1 Bgrimm Advanced Materials Science & Technology Co., Ltd. Company Information
 - 13.11.2 Bgrimm Advanced Materials Science & Technology Co., Ltd. Thermal Barrier Coating Material Product Portfolios and Specifications
 - 13.11.3 Bgrimm Advanced Materials Science & Technology Co., Ltd. Thermal Barrier Coating Material Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.11.4 Bgrimm Advanced Materials Science & Technology Co., Ltd. Main Business Overview
 - 13.11.5 Bgrimm Advanced Materials Science & Technology Co., Ltd. Latest Developments
- 13.12 Shanghai Bstry Performance Materials Co., Ltd.
 - 13.12.1 Shanghai Bstry Performance Materials Co., Ltd. Company Information
 - 13.12.2 Shanghai Bstry Performance Materials Co., Ltd. Thermal Barrier Coating Material Product Portfolios and Specifications
 - 13.12.3 Shanghai Bstry Performance Materials Co., Ltd. Thermal Barrier Coating

Material Sales, Revenue, Price and Gross Margin (2018-2023)

13.12.4 Shanghai Bstry Performance Materials Co., Ltd. Main Business Overview

13.12.5 Shanghai Bstry Performance Materials Co., Ltd. Latest Developments

13.13 CHALCO

13.13.1 CHALCO Company Information

13.13.2 CHALCO Thermal Barrier Coating Material Product Portfolios and Specifications

13.13.3 CHALCO Thermal Barrier Coating Material Sales, Revenue, Price and Gross Margin (2018-2023)

13.13.4 CHALCO Main Business Overview

13.13.5 CHALCO Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Thermal Barrier Coating Material Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)

Table 2. Thermal Barrier Coating Material Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)

Table 3. Major Players of Ceramic Coating

Table 4. Major Players of Metal/Alloy Coating

Table 5. Global Thermal Barrier Coating Material Sales by Type (2018-2023) & (Kiloton)

Table 6. Global Thermal Barrier Coating Material Sales Market Share by Type (2018-2023)

Table 7. Global Thermal Barrier Coating Material Revenue by Type (2018-2023) & (\$ million)

Table 8. Global Thermal Barrier Coating Material Revenue Market Share by Type (2018-2023)

Table 9. Global Thermal Barrier Coating Material Sale Price by Type (2018-2023) & (US\$/Ton)

Table 10. Global Thermal Barrier Coating Material Sales by Application (2018-2023) & (Kiloton)

Table 11. Global Thermal Barrier Coating Material Sales Market Share by Application (2018-2023)

Table 12. Global Thermal Barrier Coating Material Revenue by Application (2018-2023)

Table 13. Global Thermal Barrier Coating Material Revenue Market Share by Application (2018-2023)

Table 14. Global Thermal Barrier Coating Material Sale Price by Application (2018-2023) & (US\$/Ton)

Table 15. Global Thermal Barrier Coating Material Sales by Company (2018-2023) & (Kiloton)

Table 16. Global Thermal Barrier Coating Material Sales Market Share by Company (2018-2023)

Table 17. Global Thermal Barrier Coating Material Revenue by Company (2018-2023) (\$ Millions)

Table 18. Global Thermal Barrier Coating Material Revenue Market Share by Company (2018-2023)

Table 19. Global Thermal Barrier Coating Material Sale Price by Company (2018-2023) & (US\$/Ton)

Table 20. Key Manufacturers Thermal Barrier Coating Material Producing Area

Distribution and Sales Area

Table 21. Players Thermal Barrier Coating Material Products Offered

Table 22. Thermal Barrier Coating Material Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

Table 23. New Products and Potential Entrants

Table 24. Mergers & Acquisitions, Expansion

Table 25. Global Thermal Barrier Coating Material Sales by Geographic Region (2018-2023) & (Kiloton)

Table 26. Global Thermal Barrier Coating Material Sales Market Share Geographic Region (2018-2023)

Table 27. Global Thermal Barrier Coating Material Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 28. Global Thermal Barrier Coating Material Revenue Market Share by Geographic Region (2018-2023)

Table 29. Global Thermal Barrier Coating Material Sales by Country/Region (2018-2023) & (Kiloton)

Table 30. Global Thermal Barrier Coating Material Sales Market Share by Country/Region (2018-2023)

Table 31. Global Thermal Barrier Coating Material Revenue by Country/Region (2018-2023) & (\$ millions)

Table 32. Global Thermal Barrier Coating Material Revenue Market Share by Country/Region (2018-2023)

Table 33. Americas Thermal Barrier Coating Material Sales by Country (2018-2023) & (Kiloton)

Table 34. Americas Thermal Barrier Coating Material Sales Market Share by Country (2018-2023)

Table 35. Americas Thermal Barrier Coating Material Revenue by Country (2018-2023) & (\$ Millions)

Table 36. Americas Thermal Barrier Coating Material Revenue Market Share by Country (2018-2023)

Table 37. Americas Thermal Barrier Coating Material Sales by Type (2018-2023) & (Kiloton)

Table 38. Americas Thermal Barrier Coating Material Sales by Application (2018-2023) & (Kiloton)

Table 39. APAC Thermal Barrier Coating Material Sales by Region (2018-2023) & (Kiloton)

Table 40. APAC Thermal Barrier Coating Material Sales Market Share by Region (2018-2023)

Table 41. APAC Thermal Barrier Coating Material Revenue by Region (2018-2023) & (\$

Millions)

Table 42. APAC Thermal Barrier Coating Material Revenue Market Share by Region (2018-2023)

Table 43. APAC Thermal Barrier Coating Material Sales by Type (2018-2023) & (Kiloton)

Table 44. APAC Thermal Barrier Coating Material Sales by Application (2018-2023) & (Kiloton)

Table 45. Europe Thermal Barrier Coating Material Sales by Country (2018-2023) & (Kiloton)

Table 46. Europe Thermal Barrier Coating Material Sales Market Share by Country (2018-2023)

Table 47. Europe Thermal Barrier Coating Material Revenue by Country (2018-2023) & (\$ Millions)

Table 48. Europe Thermal Barrier Coating Material Revenue Market Share by Country (2018-2023)

Table 49. Europe Thermal Barrier Coating Material Sales by Type (2018-2023) & (Kiloton)

Table 50. Europe Thermal Barrier Coating Material Sales by Application (2018-2023) & (Kiloton)

Table 51. Middle East & Africa Thermal Barrier Coating Material Sales by Country (2018-2023) & (Kiloton)

Table 52. Middle East & Africa Thermal Barrier Coating Material Sales Market Share by Country (2018-2023)

Table 53. Middle East & Africa Thermal Barrier Coating Material Revenue by Country (2018-2023) & (\$ Millions)

Table 54. Middle East & Africa Thermal Barrier Coating Material Revenue Market Share by Country (2018-2023)

Table 55. Middle East & Africa Thermal Barrier Coating Material Sales by Type (2018-2023) & (Kiloton)

Table 56. Middle East & Africa Thermal Barrier Coating Material Sales by Application (2018-2023) & (Kiloton)

Table 57. Key Market Drivers & Growth Opportunities of Thermal Barrier Coating Material

Table 58. Key Market Challenges & Risks of Thermal Barrier Coating Material

Table 59. Key Industry Trends of Thermal Barrier Coating Material

Table 60. Thermal Barrier Coating Material Raw Material

Table 61. Key Suppliers of Raw Materials

Table 62. Thermal Barrier Coating Material Distributors List

Table 63. Thermal Barrier Coating Material Customer List

- Table 64. Global Thermal Barrier Coating Material Sales Forecast by Region (2024-2029) & (Kiloton)
- Table 65. Global Thermal Barrier Coating Material Revenue Forecast by Region (2024-2029) & (\$ millions)
- Table 66. Americas Thermal Barrier Coating Material Sales Forecast by Country (2024-2029) & (Kiloton)
- Table 67. Americas Thermal Barrier Coating Material Revenue Forecast by Country (2024-2029) & (\$ millions)
- Table 68. APAC Thermal Barrier Coating Material Sales Forecast by Region (2024-2029) & (Kiloton)
- Table 69. APAC Thermal Barrier Coating Material Revenue Forecast by Region (2024-2029) & (\$ millions)
- Table 70. Europe Thermal Barrier Coating Material Sales Forecast by Country (2024-2029) & (Kiloton)
- Table 71. Europe Thermal Barrier Coating Material Revenue Forecast by Country (2024-2029) & (\$ millions)
- Table 72. Middle East & Africa Thermal Barrier Coating Material Sales Forecast by Country (2024-2029) & (Kiloton)
- Table 73. Middle East & Africa Thermal Barrier Coating Material Revenue Forecast by Country (2024-2029) & (\$ millions)
- Table 74. Global Thermal Barrier Coating Material Sales Forecast by Type (2024-2029) & (Kiloton)
- Table 75. Global Thermal Barrier Coating Material Revenue Forecast by Type (2024-2029) & (\$ Millions)
- Table 76. Global Thermal Barrier Coating Material Sales Forecast by Application (2024-2029) & (Kiloton)
- Table 77. Global Thermal Barrier Coating Material Revenue Forecast by Application (2024-2029) & (\$ Millions)
- Table 78. Oerlikon Group Basic Information, Thermal Barrier Coating Material Manufacturing Base, Sales Area and Its Competitors
- Table 79. Oerlikon Group Thermal Barrier Coating Material Product Portfolios and Specifications
- Table 80. Oerlikon Group Thermal Barrier Coating Material Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 81. Oerlikon Group Main Business
- Table 82. Oerlikon Group Latest Developments
- Table 83. Praxair Surface Technologies Basic Information, Thermal Barrier Coating Material Manufacturing Base, Sales Area and Its Competitors
- Table 84. Praxair Surface Technologies Thermal Barrier Coating Material Product

Portfolios and Specifications

Table 85. Praxair Surface Technologies Thermal Barrier Coating Material Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 86. Praxair Surface Technologies Main Business

Table 87. Praxair Surface Technologies Latest Developments

Table 88. TOCALO Basic Information, Thermal Barrier Coating Material Manufacturing Base, Sales Area and Its Competitors

Table 89. TOCALO Thermal Barrier Coating Material Product Portfolios and Specifications

Table 90. TOCALO Thermal Barrier Coating Material Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 91. TOCALO Main Business

Table 92. TOCALO Latest Developments

Table 93. Tosoh Corporation Basic Information, Thermal Barrier Coating Material Manufacturing Base, Sales Area and Its Competitors

Table 94. Tosoh Corporation Thermal Barrier Coating Material Product Portfolios and Specifications

Table 95. Tosoh Corporation Thermal Barrier Coating Material Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 96. Tosoh Corporation Main Business

Table 97. Tosoh Corporation Latest Developments

Table 98. Saint-Gobain Basic Information, Thermal Barrier Coating Material Manufacturing Base, Sales Area and Its Competitors

Table 99. Saint-Gobain Thermal Barrier Coating Material Product Portfolios and Specifications

Table 100. Saint-Gobain Thermal Barrier Coating Material Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 101. Saint-Gobain Main Business

Table 102. Saint-Gobain Latest Developments

Table 103. Treibacher Industrie AG Basic Information, Thermal Barrier Coating Material Manufacturing Base, Sales Area and Its Competitors

Table 104. Treibacher Industrie AG Thermal Barrier Coating Material Product Portfolios and Specifications

Table 105. Treibacher Industrie AG Thermal Barrier Coating Material Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 106. Treibacher Industrie AG Main Business

Table 107. Treibacher Industrie AG Latest Developments

Table 108. H?gan?s AB Basic Information, Thermal Barrier Coating Material Manufacturing Base, Sales Area and Its Competitors

Table 109. H?gan?s AB Thermal Barrier Coating Material Product Portfolios and Specifications

Table 110. H?gan?s AB Thermal Barrier Coating Material Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 111. H?gan?s AB Main Business

Table 112. H?gan?s AB Latest Developments

Table 113. Showa Denko Basic Information, Thermal Barrier Coating Material Manufacturing Base, Sales Area and Its Competitors

Table 114. Showa Denko Thermal Barrier Coating Material Product Portfolios and Specifications

Table 115. Showa Denko Thermal Barrier Coating Material Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 116. Showa Denko Main Business

Table 117. Showa Denko Latest Developments

Table 118. Honeywell International Inc (UOP) Basic Information, Thermal Barrier Coating Material Manufacturing Base, Sales Area and Its Competitors

Table 119. Honeywell International Inc (UOP) Thermal Barrier Coating Material Product Portfolios and Specifications

Table 120. Honeywell International Inc (UOP) Thermal Barrier Coating Material Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 121. Honeywell International Inc (UOP) Main Business

Table 122. Honeywell International Inc (UOP) Latest Developments

Table 123. Daiichi Kigenso Kagaku Kogyo Co., Ltd. Basic Information, Thermal Barrier Coating Material Manufacturing Base, Sales Area and Its Competitors

Table 124. Daiichi Kigenso Kagaku Kogyo Co., Ltd. Thermal Barrier Coating Material Product Portfolios and Specifications

Table 125. Daiichi Kigenso Kagaku Kogyo Co., Ltd. Thermal Barrier Coating Material Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 126. Daiichi Kigenso Kagaku Kogyo Co., Ltd. Main Business

Table 127. Daiichi Kigenso Kagaku Kogyo Co., Ltd. Latest Developments

Table 128. Bgrimm Advanced Materials Science & Technology Co., Ltd. Basic Information, Thermal Barrier Coating Material Manufacturing Base, Sales Area and Its Competitors

Table 129. Bgrimm Advanced Materials Science & Technology Co., Ltd. Thermal Barrier Coating Material Product Portfolios and Specifications

Table 130. Bgrimm Advanced Materials Science & Technology Co., Ltd. Thermal Barrier Coating Material Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 131. Bgrimm Advanced Materials Science & Technology Co., Ltd. Main Business

Table 132. Bgrimm Advanced Materials Science & Technology Co., Ltd. Latest Developments

Table 133. Shanghai Bstry Performance Materials Co., Ltd. Basic Information, Thermal Barrier Coating Material Manufacturing Base, Sales Area and Its Competitors

Table 134. Shanghai Bstry Performance Materials Co., Ltd. Thermal Barrier Coating Material Product Portfolios and Specifications

Table 135. Shanghai Bstry Performance Materials Co., Ltd. Thermal Barrier Coating Material Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 136. Shanghai Bstry Performance Materials Co., Ltd. Main Business

Table 137. Shanghai Bstry Performance Materials Co., Ltd. Latest Developments

Table 138. CHALCO Basic Information, Thermal Barrier Coating Material Manufacturing Base, Sales Area and Its Competitors

Table 139. CHALCO Thermal Barrier Coating Material Product Portfolios and Specifications

Table 140. CHALCO Thermal Barrier Coating Material Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 141. CHALCO Main Business

Table 142. CHALCO Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Thermal Barrier Coating Material
- Figure 2. Thermal Barrier Coating Material Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Thermal Barrier Coating Material Sales Growth Rate 2018-2029 (Kiloton)
- Figure 7. Global Thermal Barrier Coating Material Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. Thermal Barrier Coating Material Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of Ceramic Coating
- Figure 10. Product Picture of Metal/Alloy Coating
- Figure 11. Global Thermal Barrier Coating Material Sales Market Share by Type in 2022
- Figure 12. Global Thermal Barrier Coating Material Revenue Market Share by Type (2018-2023)
- Figure 13. Thermal Barrier Coating Material Consumed in Military
- Figure 14. Global Thermal Barrier Coating Material Market: Military (2018-2023) & (Kiloton)
- Figure 15. Thermal Barrier Coating Material Consumed in Aerospace
- Figure 16. Global Thermal Barrier Coating Material Market: Aerospace (2018-2023) & (Kiloton)
- Figure 17. Thermal Barrier Coating Material Consumed in Automotive
- Figure 18. Global Thermal Barrier Coating Material Market: Automotive (2018-2023) & (Kiloton)
- Figure 19. Thermal Barrier Coating Material Consumed in Energy
- Figure 20. Global Thermal Barrier Coating Material Market: Energy (2018-2023) & (Kiloton)
- Figure 21. Thermal Barrier Coating Material Consumed in Others
- Figure 22. Global Thermal Barrier Coating Material Market: Others (2018-2023) & (Kiloton)
- Figure 23. Global Thermal Barrier Coating Material Sales Market Share by Application (2022)
- Figure 24. Global Thermal Barrier Coating Material Revenue Market Share by Application in 2022

Figure 25. Thermal Barrier Coating Material Sales Market by Company in 2022 (Kiloton)

Figure 26. Global Thermal Barrier Coating Material Sales Market Share by Company in 2022

Figure 27. Thermal Barrier Coating Material Revenue Market by Company in 2022 (\$ Million)

Figure 28. Global Thermal Barrier Coating Material Revenue Market Share by Company in 2022

Figure 29. Global Thermal Barrier Coating Material Sales Market Share by Geographic Region (2018-2023)

Figure 30. Global Thermal Barrier Coating Material Revenue Market Share by Geographic Region in 2022

Figure 31. Americas Thermal Barrier Coating Material Sales 2018-2023 (Kiloton)

Figure 32. Americas Thermal Barrier Coating Material Revenue 2018-2023 (\$ Millions)

Figure 33. APAC Thermal Barrier Coating Material Sales 2018-2023 (Kiloton)

Figure 34. APAC Thermal Barrier Coating Material Revenue 2018-2023 (\$ Millions)

Figure 35. Europe Thermal Barrier Coating Material Sales 2018-2023 (Kiloton)

Figure 36. Europe Thermal Barrier Coating Material Revenue 2018-2023 (\$ Millions)

Figure 37. Middle East & Africa Thermal Barrier Coating Material Sales 2018-2023 (Kiloton)

Figure 38. Middle East & Africa Thermal Barrier Coating Material Revenue 2018-2023 (\$ Millions)

Figure 39. Americas Thermal Barrier Coating Material Sales Market Share by Country in 2022

Figure 40. Americas Thermal Barrier Coating Material Revenue Market Share by Country in 2022

Figure 41. Americas Thermal Barrier Coating Material Sales Market Share by Type (2018-2023)

Figure 42. Americas Thermal Barrier Coating Material Sales Market Share by Application (2018-2023)

Figure 43. United States Thermal Barrier Coating Material Revenue Growth 2018-2023 (\$ Millions)

Figure 44. Canada Thermal Barrier Coating Material Revenue Growth 2018-2023 (\$ Millions)

Figure 45. Mexico Thermal Barrier Coating Material Revenue Growth 2018-2023 (\$ Millions)

Figure 46. Brazil Thermal Barrier Coating Material Revenue Growth 2018-2023 (\$ Millions)

Figure 47. APAC Thermal Barrier Coating Material Sales Market Share by Region in 2022

Figure 48. APAC Thermal Barrier Coating Material Revenue Market Share by Regions in 2022

Figure 49. APAC Thermal Barrier Coating Material Sales Market Share by Type (2018-2023)

Figure 50. APAC Thermal Barrier Coating Material Sales Market Share by Application (2018-2023)

Figure 51. China Thermal Barrier Coating Material Revenue Growth 2018-2023 (\$ Millions)

Figure 52. Japan Thermal Barrier Coating Material Revenue Growth 2018-2023 (\$ Millions)

Figure 53. South Korea Thermal Barrier Coating Material Revenue Growth 2018-2023 (\$ Millions)

Figure 54. Southeast Asia Thermal Barrier Coating Material Revenue Growth 2018-2023 (\$ Millions)

Figure 55. India Thermal Barrier Coating Material Revenue Growth 2018-2023 (\$ Millions)

Figure 56. Australia Thermal Barrier Coating Material Revenue Growth 2018-2023 (\$ Millions)

Figure 57. China Taiwan Thermal Barrier Coating Material Revenue Growth 2018-2023 (\$ Millions)

Figure 58. Europe Thermal Barrier Coating Material Sales Market Share by Country in 2022

Figure 59. Europe Thermal Barrier Coating Material Revenue Market Share by Country in 2022

Figure 60. Europe Thermal Barrier Coating Material Sales Market Share by Type (2018-2023)

Figure 61. Europe Thermal Barrier Coating Material Sales Market Share by Application (2018-2023)

Figure 62. Germany Thermal Barrier Coating Material Revenue Growth 2018-2023 (\$ Millions)

Figure 63. France Thermal Barrier Coating Material Revenue Growth 2018-2023 (\$ Millions)

Figure 64. UK Thermal Barrier Coating Material Revenue Growth 2018-2023 (\$ Millions)

Figure 65. Italy Thermal Barrier Coating Material Revenue Growth 2018-2023 (\$ Millions)

Figure 66. Russia Thermal Barrier Coating Material Revenue Growth 2018-2023 (\$ Millions)

Figure 67. Middle East & Africa Thermal Barrier Coating Material Sales Market Share by Country in 2022

Figure 68. Middle East & Africa Thermal Barrier Coating Material Revenue Market Share by Country in 2022

Figure 69. Middle East & Africa Thermal Barrier Coating Material Sales Market Share by Type (2018-2023)

Figure 70. Middle East & Africa Thermal Barrier Coating Material Sales Market Share by Application (2018-2023)

Figure 71. Egypt Thermal Barrier Coating Material Revenue Growth 2018-2023 (\$ Millions)

Figure 72. South Africa Thermal Barrier Coating Material Revenue Growth 2018-2023 (\$ Millions)

Figure 73. Israel Thermal Barrier Coating Material Revenue Growth 2018-2023 (\$ Millions)

Figure 74. Turkey Thermal Barrier Coating Material Revenue Growth 2018-2023 (\$ Millions)

Figure 75. GCC Country Thermal Barrier Coating Material Revenue Growth 2018-2023 (\$ Millions)

Figure 76. Manufacturing Cost Structure Analysis of Thermal Barrier Coating Material in 2022

Figure 77. Manufacturing Process Analysis of Thermal Barrier Coating Material

Figure 78. Industry Chain Structure of Thermal Barrier Coating Material

Figure 79. Channels of Distribution

Figure 80. Global Thermal Barrier Coating Material Sales Market Forecast by Region (2024-2029)

Figure 81. Global Thermal Barrier Coating Material Revenue Market Share Forecast by Region (2024-2029)

Figure 82. Global Thermal Barrier Coating Material Sales Market Share Forecast by Type (2024-2029)

Figure 83. Global Thermal Barrier Coating Material Revenue Market Share Forecast by Type (2024-2029)

Figure 84. Global Thermal Barrier Coating Material Sales Market Share Forecast by Application (2024-2029)

Figure 85. Global Thermal Barrier Coating Material Revenue Market Share Forecast by Application (2024-2029)

I would like to order

Product name: Global Thermal Barrier Coating Material Market Growth 2023-2029

Product link: <https://marketpublishers.com/r/GBD0CF564DA6EN.html>

Price: US\$ 3,660.00 (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/GBD0CF564DA6EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970