

Ceramic Armor Market - 2022-2030

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Abstracts

The Ceramic Armor Market was valued at US\$ 2.0 billion in 2022 and is anticipated to reach US\$ 3.7 billion by 2030, at a CAGR of 0.078 from 2026 to 2032.

The report delivers in-depth insights into key market dynamics, including regional growth trends, market segmentation, CAGR projections, and the revenue performance of leading industry players. It also highlights major growth drivers shaping the market landscape. Designed to provide a clear and comprehensive perspective, the report offers a detailed view of the current market size in terms of both value and volume, along with emerging opportunities and the overall development outlook of the Ceramic Armor Market.

This report delivers a comprehensive overview of the Ceramic Armor Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Ceramic Armor Market. The Ceramic Armor Market size, estimates, and forecasts are provided in terms of output/shipments (K MT) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2022–2030.

Ceramic Armor Market Scope:

By Material

Alumina

Boron Carbide

Silicon Carbide

Ceramic Matrix Composite

Titanium Boride

Aluminium Nitride

By Application

Body Armor

Aircraft Armor

Marine Armor

Vehicle Armor

By End-User

Defense

Homeland Security

Civilians

Key Players

BAE Systems plc

Lockheed Martin Corporation

Northrop Grumman Corporation

Ceradyne, Inc.

Safariland, LLC

CoorsTek Inc.

Morgan Advanced Materials plc

DuPont de Nemours, Inc.

ArmorWorks Enterprises, LLC

MKU Limited

Major Highlights

This report delivers a comprehensive overview of the Ceramic Armor Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Ceramic Armor Market. The Ceramic Armor Market size, estimates, and forecasts are provided in terms of output/shipments (K Sqm) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2022–2030.

This report will assist keyword manufacturers, new entrants, and companies across the industry value chain with information on revenues, production, and average prices for the overall market and its sub-segments, by company, by Type, by Application, and by region.

Regional Analysis:

North America (U.S., Canada, Mexico)

Europe (U.K., Italy, Germany, Russia, France, Spain, The Netherlands and Rest of Europe)

Asia-Pacific (India, Japan, China, South Korea, Australia, Indonesia Rest of Asia Pacific)

South America (Colombia, Brazil, Argentina, Rest of South America)

Middle East & Africa (Saudi Arabia, U.A.E., South Africa, Rest of Middle East & Africa)

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Industry Investors/Investment Bankers

Research Professionals

Emerging Companies

Contents

1. METHODOLOGY AND SCOPE

- 1.1. Research Methodology
- 1.2. Research Objective and Scope of the Report

2. DEFINITION AND OVERVIEW

3. EXECUTIVE SUMMARY

- 3.1. Snippet By Material
- 3.2. Snippet By Application
- 3.3. Snippet By End-User
- 3.4. Snippet by Region

4. DYNAMICS

- 4.1. Impacting Factors
 - 4.1.1. Drivers
 - 4.1.1.1. Military and Defense Expenditure
 - 4.1.1.2. Technological Advancements
 - 4.1.2. Restraints
 - 4.1.2.1. Cost Challenges
 - 4.1.2.2. Increase in Commercial Applications
 - 4.1.3. Opportunity
 - 4.1.4. Impact Analysis

5. INDUSTRY ANALYSIS

- 5.1. Porter's Five Force Analysis
- 5.2. Supply Chain Analysis
- 5.3. Pricing Analysis
- 5.4. Regulatory Analysis
- 5.5. Russia Ukraine War Impact Analysis
- 5.6. DMI Opinion

6. COVID-19 ANALYSIS

- 6.1. Analysis of COVID-19
 - 6.1.1. Scenario Before COVID
 - 6.1.2. Scenario During COVID
 - 6.1.3. Scenario Post COVID
- 6.2. Pricing Dynamics Amid COVID-19
- 6.3. Demand-Supply Spectrum
- 6.4. Government Initiatives Related to the Market During Pandemic
- 6.5. Manufacturers' Strategic Initiatives
- 6.6. Conclusion

7. BY MATERIAL

- 7.1. Introduction
 - 7.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Material
 - 7.1.2. Market Attractiveness Index, By Material
- 7.2. Alumina*
 - 7.2.1. Introduction
 - 7.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)
- 7.3. Boron Carbide
- 7.4. Silicon Carbide
- 7.5. Ceramic Matrix Composite
- 7.6. Titanium Boride
- 7.7. Aluminium Nitride

8. BY APPLICATION

- 8.1. Introduction
 - 8.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application
 - 8.1.2. Market Attractiveness Index, By Application
- 8.2. Body Armor*
 - 8.2.1. Introduction
 - 8.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)
- 8.3. Aircraft Armor
- 8.4. Marine Armor
- 8.5. Vehicle Armor

9. BY END-USER

- 9.1. Introduction

- 9.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User
- 9.1.2. Market Attractiveness Index, By End-User
- 9.2. Defense*
 - 9.2.1. Introduction
 - 9.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)
- 9.3. Homeland Security
- 9.4. Civilians

10. BY REGION

- 10.1. Introduction
- 10.2. Market Size Analysis and Y-o-Y Growth Analysis (%), By Region
 - 10.2.1. Market Attractiveness Index, By Region
- 10.3. North America
 - 10.3.1. Introduction
 - 10.3.2. Key Region-Specific Dynamics
 - 10.3.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Material
 - 10.3.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application
 - 10.3.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User
 - 10.3.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country
 - 10.3.6.1. U.S.
 - 10.3.6.2. Canada
 - 10.3.6.3. Mexico
- 10.4. Europe
 - 10.4.1. Introduction
 - 10.4.2. Key Region-Specific Dynamics
 - 10.4.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Material
 - 10.4.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application
 - 10.4.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User
 - 10.4.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country
 - 10.4.6.1. Germany
 - 10.4.6.2. UK
 - 10.4.6.3. France
 - 10.4.6.4. Italy
 - 10.4.6.5. Russia
 - 10.4.6.6. Rest of Europe
- 10.5. South America
 - 10.5.1. Introduction
 - 10.5.2. Key Region-Specific Dynamics

- 10.5.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Material
- 10.5.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application
- 10.5.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User
- 10.5.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country
 - 10.5.6.1. Brazil
 - 10.5.6.2. Argentina
 - 10.5.6.3. Rest of South America

10.6. Asia-Pacific

- 10.6.1. Introduction
- 10.6.2. Key Region-Specific Dynamics
- 10.6.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Material
- 10.6.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application
- 10.6.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User
- 10.6.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country
 - 10.6.6.1. China
 - 10.6.6.2. India
 - 10.6.6.3. Japan
 - 10.6.6.4. Australia
 - 10.6.6.5. Rest of Asia-Pacific

10.7. Middle East and Africa

- 10.7.1. Introduction
- 10.7.2. Key Region-Specific Dynamics
- 10.7.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Material
- 10.7.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application
- 10.7.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User

11. COMPETITIVE LANDSCAPE

- 11.1. Competitive Scenario
- 11.2. Market Positioning/Share Analysis
- 11.3. Mergers and Acquisitions Analysis

12. COMPANY PROFILES

- 12.1. BAE Systems plc*
 - 12.1.1. Company Overview
 - 12.1.2. Product Portfolio and Description
 - 12.1.3. Financial Overview
 - 12.1.4. Recent Developments

- 12.2. Lockheed Martin Corporation
- 12.3. Northrop Grumman Corporation
- 12.4. Ceradyne, Inc.
- 12.5. Safariland, LLC
- 12.6. CoorsTek Inc.
- 12.7. Morgan Advanced Materials plc
- 12.8. DuPont de Nemours, Inc.
- 12.9. ArmorWorks Enterprises, LLC
- 12.10. MKU Limited (LIST NOT EXHAUSTIVE)

13. APPENDIX

- 13.1. About Us and Services
- 13.2. Contact Us

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