

Global Ballistic Protective Equipment Market Size study, by Raw Material (Aramid, Composites, UHMWPE, Steel, Others) by Product (Head Protection, Soft Armor, Hard Armor), by End-use (Defense, Law Enforcement & Security, Commercial) and Regional Forecasts 2022-2032

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Abstracts

Global Ballistic Protective Equipment Market is valued approximately USD 4.82 billion in 2023 and is anticipated to grow with a growth rate of more than 5.21% over the forecast period 2024-2032. Ballistic protective equipment constitutes a specialized array of gear engineered to safeguard individuals against ballistic threats, including bullets and projectiles. This equipment finds primary application among military personnel, law enforcement officers, and security personnel operating in environments where the risk of ballistic attacks is elevated. The evolution of ballistic protective equipment, spurred by advancements in weaponry and evolving operational demands, has led to the integration of cutting-edge materials, ergonomic designs, and modular components. These modern ballistic protection systems prioritize wearer comfort, mobility, and effectiveness, aligning closely with the dynamic needs of today's security landscape. Ballistic protective equipment plays a critical role in safeguarding the lives and well-being of personnel facing ballistic threats in challenging and dangerous environments. Its continual improvement and adaptation to emerging threats remain essential for ensuring the safety and security of those who rely on it in the line of duty.

Global Ballistic Protective Equipment market is poised for growth driven by increased defense expenditures and ongoing military modernization efforts across several countries. According to the Stockholm International Peace Research Institute (SIPRI), global defense spending has been on the rise for eight consecutive years, reaching



USD 2.24 trillion in 2022. Furthermore, governments across various countries are prioritizing investment in advanced vehicle ballistic protection systems for defense vehicles. This trend is prompting manufacturers to develop cutting-edge vehicle protection systems that align with customer requirements and demands. Furthermore, the market is driven by stringent regulations and safety standards mandate the use of ballistic protective equipment in various sectors. However, high cost of equipment and complexity of regulations, on the other hand, will stifle market growth between 2022 and 2032.

The key regions considered for the global Ballistic Protective Equipment market study includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. In 2023, North America was the largest regional market propelled by the U.S. military's extensive engagement in Middle Eastern conflicts and the persistent threat of fatal attacks from terrorist organizations in recent years. Additionally, the U.S. federal government faces mounting pressure to maintain its status as a military superpower, further stimulating regional industry growth. Moreover, the rising demand for innovative devices and gadgets driven by technological advancements is expected to drive increased product demand throughout the forecast period. The market in Asia Pacific is expected to develop at the fastest rate over the forecast period.

Major market player included in this report are:

Seyntex N.V.

BAE Systems, Plc

Rheinmetall AG

Honeywell International, Inc.

Point Blank Enterprise, Inc.

Morgan Advanced Materials

ArmorSource LLC

Craig International Ballistics

Survitec Group Ltd

Safe Life Defense

The detailed segments and sub-segment of the market are explained below:

By Raw Material Aramid Composites UHMWPE

Steel



Others

By Product

Head Protection

Soft Armor

Hard Armor

By End-use:

Defense

Law Enforcement & Security

Commercial

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Middle East & Africa

Saudi Arabia

South Africa

RoMEA

Years considered for the study are as follows:

Historical year – 2022



Base year – 2023 Forecast period – 2024 to 2032

Key Takeaways:

Market Estimates & Forecast for 10 years from 2022 to 2032.

Annualized revenues and regional level analysis for each market segment.

Detailed analysis of geographical landscape with Country level analysis of major regions.

Competitive landscape with information on major players in the market.

Analysis of key business strategies and recommendations on future market approach.

Analysis of competitive structure of the market.

Demand side and supply side analysis of the market.



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