

Ballistic Protection-Global Market Outlook (2020-2028)

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Abstracts

According to Statistics MRC, the Global Ballistic Protection market is accounted for \$12.60 billion in 2020 and is expected to reach \$24.02 billion by 2028 growing at a CAGR of 8.4% during the forecast period. The need for lightweight, comfortable, and high-strength materials, rising demand for personal protection and increasing geopolitical tensions in emerging economies are the major factors driving the market growth. However, a stringent standard for ballistic composite products is restraining the market growth.

Ballistic protection provides protection against penetration of projectile with various velocities, shapes, and sizes. Generally, it is used by general security personnel, law enforcement personnel, and soldiers. A material that is used for making ballistic protection is selected on its ability to absorb energy as well as speed and efficiency of transferring that energy.

Based on application, the homeland security segment is estimated to have lucrative growth. Ballistic-resistant body armor is worn by homeland security officers while in the field to protect against specific ballistic threats. To ensure safety during any mission, homeland security officers use personal protective equipment; involve body vests, ballistic helmets, and gloves.. Homeland security officers combat systems used by are ballistic resistant as ceramics and thermoplastics reinforce them.

By geography, Asia Pacific is going to have high growth during forecast period, owing to the economic growth of countries in this region and increased defense spending in countries such as India, China, Japan, South Korea, and Australia. The governments of these countries and local industries are also joining-up with the contractors and supporting them through the procurement process by providing necessary financial and infrastructure aids. The increase in the number of insurgent groups entering the territories and using deadly explosives such as IEDs and bombs has further uplift

requirement for ballistic protection systems.

Some of the key players profiled in the Ballistic Protection Market include BAE Systems, Craig International Ballistics Pty Ltd, Elmon, FMS Enterprises Migun Ltd, Koninklijke Ten Cate bv, MKU Limited, Permali Point Blank Enterprises Inc, Revision Military, Rheinmetall AG, Saab AB, Urvitec Group Limited Company.

Products Covered:

Personal Protective Equipment

Ballistic Doors

Weapon Stations & Optronics

Ballistic Barrier Systems

Ballistic Blocks

Ballistic Containers & Portable Shelters

Ballistic Floors

Ballistic Windows

Cockpit Ballistic Protection

Engine Protection

Fuel Drop Tanks & Ammunition Storage

Hull & Body

Pilot Seat Protection

Ballistic Plate Panel

Platforms Covered:

Land

Airborne

Marine

Technology's Covered:

Hard Armor

Soft Armor

Headgear

Applications Covered:

Homeland Security and Law Enforcement

Military & Defense

Commercial

Materials Covered:

Metals & Alloys

Ceramics

Composites

Bulletproof Glass

Poly-Ethylene (PE)

Organic Cotton

Synthetic Nylon & Polyester

Thermoplastic

Wool

Jute

Lexan

Kevlar

Threat Levels Covered:

Level II & Level IIA

Level III & Level IIIA

Level IV & Above

End Users Covered:

Soldiers

Others End Users

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country-level segments

Strategic recommendations for the new entrants

Covers Market data for the years (2019, 2020, 2021, 2025, and 2028)

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

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